2027 Admission

List of Academic Advisors

Graduate School of Science and Engineering

Kansai University
Graduate School

List of Academic Advisors of Graduate School of Science and Engineering for 2027 Academic Year

Mathematics ····· 1～ 2

Pure and Applied Physics ····· 3～ 5

Mechanical Engineering ····· 6～12

Electrical, Electronic and Information Engineering ····· 13～20

Architecture ····· 21～24

Civil, Environmental and Applied Systems Engineering ····· 25～29

Chemical, Energy and Environmental Engineering ····· 30～32

Chemistry and Materials Engineering ····· 33～40

Life Science and Biotechnology ····· 41～44

The "List of Academic Advisors of Graduate School of Science and Engineering for 2027 Academic Year" is for both the "Special Entrance Examination for Recommended International Students" and the "International Students Entrance Examination for International Science and Engineering Course".

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Mathematics

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Cohomological Aspects in Mathematics	SHODA Toshihiro Professor Doctor of Science Department of Mathematics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Geometric analysis on manifolds ②Geometric invariants on submanifolds ③Moduli Theory of periodic minimal surfaces **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/math/grad_facultymember.html#t02 **E-mail:** tshoda@kansai-u.ac.jp	○	○	○	—
	FUJIOKA Atsushi Professor Doctor of Mathematical Sciences Department of Mathematics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Differential geometry related to integrable systems ②Geometric variational problems ③Affine differential geometry **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/math/grad_facultymember.html#t05 **E-mail:** afujioka@kansai-u.ac.jp	○	○	○	—
	MURABAYASHI Naoki Professor Doctor of Science Department of Mathematics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①The arithmetic of abelian varieties with complex or quaternionic multiplication ②The relationship between abelian varieties and automorphic forms **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/math/grad_facultymember.html#t06 **E-mail:** murabaya@kansai-u.ac.jp	○	○	○	—
	YANAGAWA Kohji Professor Doctor of Science Department of Mathematics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Combinatorial commutative algebra ②Application of the derived category and sheaf theory to the above area ③Oriented Matroid **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/math/grad_facultymember.html#t07 **E-mail:** yanagawa@kansai-u.ac.jp	○	○	○	—
	WAKUI Michihisa Professor Doctor of Science Department of Mathematics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Quantum invariants of knots and 3-manifolds ②Representation categories of Hopf algebras **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/math/grad_facultymember.html#t09 **E-mail:** wakui@kansai-u.ac.jp	○	○	○	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Cohomological Aspects in Mathematics	KANKI Masataka Associate Professor Doctor of Mathematical Sciences Department of Mathematics Faculty of Engineering Science **Master's Program**	**Research Topics** ①Discrete dynamical systems and their integrability criteria ②Cellular automata and ultra-discrete equations **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/math/grad_facultymember.html#t12 **E-mail:** kanki@kansai-u.ac.jp	M	M	M	—
Probability and Statistics	UEMURA Toshihiro Professor Doctor of Science Department of Mathematics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Global path properties for Markov Processes ②Regularity problem for Dirichlet forms ③Construction of Feller semi-groups in terms of integro-differential operators **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/math/grad_facultymember.html#t01 **E-mail:** t-uemura@kansai-u.ac.jp	○	○	○	—
	TERAMOTO Hiroshi Professor Doctor of Philosophy (Multidisciplinary Sciences) Department of Mathematics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Computational Algebra ②Applied Singularity Theory ③Hamiltonian Dynamical Systems **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/math/grad_facultymember.html#t04 **E-mail:** teramoto@kansai-u.ac.jp	○	○	○	—
	UEHARA Yuma Associate Professor Doctor of Mathematics Department of Mathematics Faculty of Engineering Science **Master's Program**	**Research Topics** ①Estimation theory ②Model Selection ③Simulation method **URL:** https://sites.google.com/site/yumauehara1928/ **E-mail:** y-uehara@kansai-u.ac.jp	M	M	M	—
	TAGUCHI Dai Associate Professor Doctor of Science Department of Mathematics Faculty of Engineering Science **Master's Program**	**Research Topics** ①Stochastic calculus ②Stochastic differential equation ③Numerical analysis **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/math/grad_facultymember.html#t13-2023 **E-mail:** taguchi@kansai-u.ac.jp	M	M	M	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Pure and Applied Physics

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Physics	ITANO Tomoaki Professor Doctor of Science Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Coherent structure and sustenance mechanism in wall-bounded turbulence ②Understanding of physical mechanisms in a variety of fluid phenomena **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t05 **E-mail:** itano@kansai-u.ac.jp	○	D	—	—
	ITOH Hiroyoshi Professor Doctor of Engineering Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Magnetic nano-structure (spintronics) ②Mesoscopic system ③Superconductivity ④Strongly correlated electronics ⑤Device design using computational simulation **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t12 **E-mail:** hitoh@kansai-u.ac.jp	○	D	—	—
	ITO Makoto Professor Doctor of Science Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ① α cluster structures in nuclei ②Transmutation of nuclear waste **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t10 **E-mail:** itomk@kansai-u.ac.jp	○	D	—	—
	HONDA Syuta Professor Doctor of Engineering Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Spintronics ②Seniconductor devices **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t13 **E-mail:** shonda@kansai-u.ac.jp	○	D	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Physics	WADA Takahiro Professor Doctor of Science Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Synthesis of super-heavy elements, fluctuationdissipation dynamics of fusion and fission reaction of heavy nuclei ②Mathematical model for biological effects of radiation **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t09 **E-mail:** wadataka@kansai-u.ac.jp	○	D	—	—
	ABE Yugo Associate Professor Doctor of Science Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program**	**Research Topics** ①Quantum Gravity:Scattering amplitudes in higher derivative gravity theory ②Cosmology:Building of cosmic inflation models ③Beyond the Standard Model:Physics with extra dimensions **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t202403-01 **E-mail:** yugoabe@kansai-u.ac.jp	M	—	—	—
Applied Physics	ASAKAWA Makoto Professor Doctor of Engineering Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①The terahertz radiation sources based on the electron beam ②The radiation process of the ultra-short electron bunch **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t07 **E-mail:** asakawa@kansai-u.ac.jp	○	D	—	—
	INADA Mitsuru Professor Doctor of Materials Science Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Optical properties of nanostructure materials ②Electronic transport in quantum dot systems **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t03 **E-mail:** inada@kansai-u.ac.jp	○	D	—	—
	YAMAGUCHI Soichiro Professor Doctor of Science Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Solid rocket propellant ②Microwave tomography for medical applications ③Terahertz wave technology **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t08 **E-mail:** yamso16@kansai-u.ac.jp	○	D	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Applied Physics	YAMAMOTO Ken Professor Doctor of Engineering Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①The ultrasonic material science ②The ultrasonic degradation of polymers ③The generation and the application of the acoustic phase conjugate waves **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t01 **E-mail:** ken@kansai-u.ac.jp	○	D	—	—
	YAMAMOTO Mahito Associate Professor Ph.D.Physics Department of Pure and Applied Physics Faculty of Engineering Science **Master's Program**	**Research Topics** ①Nanomaterials ②Nanodevices **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/phys/grad_facultymember.html#t010-202003 **E-mail:** myama@kansai-u.ac.jp	M	—	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Mechanical Engineering

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Nanophysics and Nanomaterials Engineering	ITO Takeshi Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Biosensor based on functional surfaces and nanosize structures ②Physical-chemical analysis of nanosize materials and their application for sensors ③Biomimicry and related engineering **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t39 **E-mail:** t.ito@kansai-u.ac.jp	○	D	—	—
	SHIMIZU Tomohiro Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Synthesis of semiconductor nanowires and application of the wire to electronics devices ②Fabrication of nanostructures using porous alumina template ③Development of mass-synthesis of metal and semiconductor nanowires **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t05 **E-mail:** shimi@kansai-u.ac.jp	○	D	—	—
Fluid Engineering and Biomechanics	TAJIKAWA Tsutomu Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Design, development and evaluation of mechanical specifications for artificial/native organs ②Measurement of time constants for relaxation as deformability of human erythrocyte by using microchannel technique ③Development of fiber-optic velocity sensor for opague and semi-opague fluid **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t27 **E-mail:** tajikawa@kansai-u.ac.jp	○	D	—	—
	YAMAMOTO Yasufumi Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Numerical analysis of multiphase flows containing moving and deforming interfaces ②Application of wettability and surface tension dominated phenomena **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t28 **E-mail:** yamayasu@kansai-u.ac.jp	○	D	—	—
	OTOMO Ryoko Associate Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Analysis of Particle Motion by Stokesian Dynamics Approach ②Study on Swelling and Hemolytic Behavior of Human Red Blood Cells caused by Osmotic Pressure Difference **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t29 **E-mail:** otomo@kansai-u.ac.jp	M	—	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Materials Engineering	SAITOH Ken-ichi Professor Ph. D. in Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Microscopic evaluation of strength and function of materials by molecular dynamics ②Numerical simulation and experiment of shape memory effect in nano-sized materials ③Development of computational mechanics **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t01 **E-mail:** saitou@kansai-u.ac.jp	○	D	—	—
	SATO Tomohiro Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of sintering process for Cu alloy ②Evaluation of mechanical properties on sintering alloy ③Evaluation of tribological properties on copper alloy ④Molecular dynamics on sliding system of sulfides ⑤Molecular dynamics on phase transformation of Ni-Ti alloy **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t38 **E-mail:** tom_sato@kansai-u.ac.jp	○	D	—	—
	TAKAHASHI Yoshimasa Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Micro-mechanism of fatigue fracture ②Strength properties of micro/nano-scale materials ③Micro-characterization of structural materials for strength evaluation **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t03 **E-mail:** yoshim-t@kansai-u.ac.jp	○	D	—	—
Tribology and Micromechatronics for Information Equipment	KOGANEZAWA Shinji Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Mechatronics device for IoT (Internet of things) ②Small-sized senors and actuators ③Measurement of viscoelasticity **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t16 **E-mail:** skoga@kansai-u.ac.jp	○	D	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Tribology and Micromechatronics for Information Equipment	TANI Hiroshi Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Tribology of ultra-thin molecular lubricant film ②Tribology of carbon nano-tube ③Triboelectric Nanogenerator **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t15 **E-mail:** hrstani@kansai-u.ac.jp	○	D	—	—
	LU Renguo Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Tribotronics of next generation vehicles ②Tribochemistry ③Development of smart tribosystem with ultralow friction **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t36 **E-mail:** r_lu@kansai-u.ac.jp	○	D	—	—
Thermal Engineering	UMEKAWA Hisashi Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Heat transfer and flow characteristics in forced convective boiling ②Quantitative measurement of two-phase flow by using NR/XR radiography **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t18 **E-mail:** umekawa@kansai-u.ac.jp	○	D	—	—
	MATSUMOTO Ryosuke Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Estimation of frost formation on heat exchanger ②Development of heating appliance using tubular flame ③Mixing and reaction in microchannel **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t20 **E-mail:** matumoto@kansai-u.ac.jp	○	D	—	—
	AMI Takeyuki Associate Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Multi-phase Flow Dynamics ②Critical Heat Flux ③Numerical Investigation of Multi-phase Flow **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t21 **E-mail:** t_ami@kansai-u.ac.jp	M	—	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Thermal Engineering	ODA Yutaka Associate Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Large eddy simulations of convective heat transfer in gas turbines ②Development of numerical model for predicting local entropy generation rate in turbulent flows with heat transfer ③Numerical simulation of conjugate heat transfer based on LES statistics **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t19 **E-mail:** oda.y@kansai-u.ac.jp	M	—	—	—
Manufacturing Systems	FURUSHIRO Naomichi Professor Ph. D. (Engineering) Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Suppression of Tool Wear in Ultra-precision Diamond Turning ②Mechanochemical Superfinishing of Optical and Electronic Materials ③Three-Dimensional Internal Infromation Acquisition System based on Consecutive Precision Machining **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t12 **E-mail:** furusiro@kansai-u.ac.jp	○	D	—	—
	YAMAGUCHI Tomomi Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Study for silicon micro multi-edged tool using anisotropic etching ②Study for thermochemical loss of diamond **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t11 **E-mail:** tomomiym@kansai-u.ac.jp	○	D	—	—
	HIROOKA Daisuke Associate Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Flow control valve PZT vibration ②Precision positionning control mechanidm using pneumatic sysytem **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t13 **E-mail:** hirooka@kansai-u.ac.jp	M	—	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Mechanical Dynamics and Control Engineering	YAMADA Keisuke Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Vibration and noise reduction using smart structure system ②Vibration suppression using dynamic vibration absorber ③Vibration isolation ④Modal analysis **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t24 **E-mail:** yamadak@kansai-u.ac.jp	○	D	—	—
	SHIRAFUJI Shohei Associate Professor Doctor of Philosophy in Information Science and Technology Department of Mechanical Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Robot design method ②Adaptive robotic hand ③Hapticsdevice design and control **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t-shirafuji **E-mail:** srfj@kansai-u.ac.jp	M	—	—	—
Measurement and Intelligent Systems	TAKATA Keiji Professor Doctor of Science Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Development and application of novel measurement techniques using scanning probe microscopy ②Scanning tunneling microscope with an ultrasonic detector to observe nonconductive material ③Novel method, strain imaging, for imaging ferroelectric and ferromagnetic properties with high resolutions ④Strain imaging of Li-ion batteries ⑤Photo-induced strain imaging for high-resolution imaging of band-grap energies **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t09 **E-mail:** takatak@kansai-u.ac.jp	○	D	—	—
	MAE Yasushi Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Human / Environment recognition ②Human-centered intelligent system design ③Natural human-robot Interaction **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t_mae **E-mail:** mae@kansai-u.ac.jp	○	D	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Measurement and Intelligent Systems	RATSAMEE Photchara Associate Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Adaptive/Hybrid Robotic Systems ②Autonomous Inspection/Construction Robot Systems ③Human-Robot Interaction and Collaboration ④AI in Robotic Systems ⑤Rescue Robot Systems **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t-ratsamee **E-mail:** ratsamee@kansai-u.ac.jp	M	—	—	—
Robot and Microsystems	AOYAGI Seiji Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Sensor feedback control for robotics, High speed and high precision control in mechatronics ②Mobile home/welfare robot based on RECS (Robot Environment Compromising System) ③Micromachined medical tools such as microneedles, Micro sensors for robotics based on MEMS (MicroElectroMechanical Systems) **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t30 **E-mail:** aoyagi@kansai-u.ac.jp	○	D	—	—
	SUZUKI Masato Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of fabrication process for micro machining ②Micro sensor system using semiconductor devices and MEMS devices **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t31 **E-mail:** m.suzuki@kansai-u.ac.jp	○	D	—	—
	TAKAHASHI Tomokazu Associate Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①MEMS (Micro electro mechanical systems) based micro power generator for the portable devices ②Universal robotic hand **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t32 **E-mail:** t.taka@kansai-u.ac.jp	M	—	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Ergonomics and Biomedical Engineering	KOTANI Kentaro Professor Ph. D. Department of Mechanical Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Neurophysiological characteristics of tactile perception ②Industrial and medical applications of eye movement characteristics **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t33 **E-mail:** kotani@kansai-u.ac.jp	○	D	—	—
	SUZUKI Satoshi Associate Professor Doctor of Engineering Department of Mechanical Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Non-contact vital-sign monitoring using microwave radar and application to medical engineering ②Estimation of change in user's status using neurophysiological information ③Biological signal processing intended to apply for predictive control **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/mec/grad_facultymember.html#t34 **E-mail:** ssuzuki@kansai-u.ac.jp	M	—	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Electrical, Electronic and Information Engineering

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Electrical Engineering	OHASHI Shunsuke Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Motor drive ②Linear drive system and magnetic levitation system for transportation and conveyance system ③Application for superconductor ④New generation system using clean energy **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t03 **E-mail:** ohashi@kansai-u.ac.jp	○	○	○	○
	HAMADA Shoji Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Safety investigation related to human exposure to electric and magnetic fields around electric power equipment ②Estimating conditions of electric power transmission and distribution systems ③Control of eddy-current distribution using arrayed coils for magnetic stimulation **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t32 **E-mail:** shamada@kansai-u.ac.jp	○	○	○	○
	YONETSU Daigo Associate Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Evaluation and optimizing technique about electromagnetic induction phenomena for IH cooker and inductive power transfer apparatus ②Evaluation and optimizing technique about electromagnetic environment **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t06 **E-mail:** yonetsu@kansai-u.ac.jp	M	M	M	M
Materials and Devices for Electronics and Optics	UEDA Tetsuzo Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①High Speed GaN Power Devices ②GaN Power Devices with Low On-state Resistances ③SiC Power Devices with Low On-state Resistances **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t11-ueda **E-mail:** ueda.t@kansai-u.ac.jp	○	○	○	○

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Materials and Devices for Electronics and Optics	KITAMURA Toshiaki Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Investigation of the Auditory System and the Device Application ②Metamaterial ③Phononic crystal ④Microwave Devices ⑤Optical devices **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t11-kitamura **E-mail:** kita@kansai-u.ac.jp	○	○	○	○
	KUROKAWA Yasuyoshi Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of high efficiency solar cells ②Development of energy harvesting devices (Thermoelectric generators, Water-droplet-based generators) ③Development of upcycling technology of waste Si **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t11-kurokawa **E-mail:** kurokawa@kansai-u.ac.jp	○	○	○	○
	SAIKI Taku Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of high-power and high-efficient solar-pumped solid-state lasers ②Development of new laser materials ③Production of renewable energy using metalic nanoparticles based on laser ablation **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t08-saiki **E-mail:** tsaiki@kansai-u.ac.jp	○	○	○	○
	HASEGAWA Hiroyuki Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Nano-Device Development via Nanoscale electrocrystallization ②Development of Vision-Inspired Sensor Technologies ③Development of Organic–Inorganic Perovskite Materials **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t08-hasegawa **E-mail:** hiroyuki@kanasi-u.ac.jp	○	○	○	○

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "－" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Materials and Devices for Electronics and Optics	INABA Masafumi Associate Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Sensing devices with semiconducting nanomaterials ②Functional composite materials by electrical manipulation ③Chemical sensing devices for high pressure high temperture environment **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t08-inaba **E-mail:** inaba@kansai-u.ac.jp	M	M	M	M
	OHORI Daisuke Associate Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Reaction-layer–based control of thin-film growth and etching processes ②Interface chemistry and initial reactions in ALD of dielectric and metal films ③Organic polymer etching and its application to nanoscale masking **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t08-ohori **E-mail:** d.ohori@kansai-u.ac.jp	M	M	M	M
	SATO Shingo Associate Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Device and process simulation ②TEG development for device analysis ③Theory and modeling on semiconductor physics **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t10 **E-mail:** satos@kansai-u.ac.jp	M	M	M	M
	SUGIMOTO Takanori Associate Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Topological properties in spin systems ②Magnetism and superconductivity in quasicrystals ③Quantum computing and algorithm development **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t37 **E-mail:** t.sgmt@kansai-u.ac.jp	M	M	M	M

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "－" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Materials and Devices for Electronics and Optics	TAKARADA Jun Associate Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Microscopic Property of Piezoelectric Polymer Film ②Gripping Sensor Using High Photoelastic Polymer ③Field Effect Transistor with Piezoelectric Gate Insulator **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t31-2 **E-mail:** takarada@kansai-u.ac.jp	M	M	M	M
Information and Communication Engineering	HIRATA Kouji Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Future networking ②All-optical networking ③Network optimization **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t15 **E-mail:** hirata@kansai-u.ac.jp	○	○	○	○
	YAMAMOTO Miki Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①New Generation Networks(Future Internet) ②Content Delivery **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t14 **E-mail:** yama-m@kansai-u.ac.jp	○	○	○	○
	YOMO Hiroyuki Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Wireless network control for mobile communications network ②Advanced radio resource management with intelligent wireless access ③Cross-layer protocol design for wireless network **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t16 **E-mail:** yomo@kansai-u.ac.jp	○	○	○	○

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "－" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Information and Communication Engineering	WADA Tomotaka Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Wireless communications for next generation Intelligent Transport Systems ②Fast localization of passive RFID tags ③Emergency Rescue Evacuation Support System **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t17 **E-mail:** wadat@kansai-u.ac.jp	○	○	○	○
System Informatics	ITO Hidetaka Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Numerical analysis of nonlinear and dynamical systems ②Design of nonlinear dynamics and dynamics-based computing **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t20-ito **E-mail:** h.ito@kansai-u.ac.jp	○	○	○	○
	TSUCHIYA Akira Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①CMOS RF circuit design ②Design automation for analog circuits ③Cryo-CMOS for quantum computer **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t20-tsuchiya **E-mail:** akira.t@kansai-u.ac.jp	○	○	○	○
	HIKAWA Hiroomi Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Self - Organizing Map ②Neural Network ③Image Recognition System **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t18 **E-mail:** hikawa@kansai-u.ac.jp	○	○	○	○

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "－" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
System Informatics	MIYOSHI Seiji Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Analysis of online learning and associative memory model ②Statistical image processing **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t21 **E-mail:** miyoshi@kansai-u.ac.jp	○	○	○	○
	MOTONAKA Kimiko Associate Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Motion planning for a quadrotor ②Autonomous control system for group flight ③Path planning in an unknown environment **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t30 **E-mail:** motonaka@kansai-u.ac.jp	M	M	M	M
Media Processing	KAJIKAWA Yoshinobu Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Audio and Electroacoustics (Analysis and Design for Micro Speakers and Microphones) ②Signal Processing for Audio and Acoustic Systems (Active Noise Control,Personal Audio) ③Machine Learning for Acoustic Systems and Biometrics **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t22 **E-mail:** kaji@kansai-u.ac.jp	○	○	○	○
	MATSUSHIMA Kyoji Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Creation of 3D images by computer holography ②Capture of high-definition wave-field ③Simulation in wave-optics **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t23 **E-mail:** matsu@kansai-u.ac.jp	○	○	○	○

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Media Processing	HIGASHI Hiroshi Associate Professor Doctor of Philosophy in Information Science and Technology Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Biosignal processing ②Brain–computer interfaces ③Computational cognitive science **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t34 **E-mail:** hgshrs@kansai-u.ac.jp	M	M	M	M
	YOSHIDA Soh Associate Professor Doctor of Philosophy in Information Science and Technology Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Artificial intelligence technologies ②Information retrieval **URL:** https://researchmap.jp/sohy **E-mail:** sohy@kansai-u.ac.jp	M	M	M	M
Intelligent Software Engineering	KOJIRI Tomoko Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Verbalization Support System for Tacit Knowledge ②Logical Thinking Support System ③Environment Design for Intelligent Activity **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t28 **E-mail:** kojiri@kansai-u.ac.jp	○	○	○	○
	TOKUMARU Masataka Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Human interface for interactive evolutionary computation ②Robot model in a group with human participants ③Affective information retrieval system **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t26 **E-mail:** toku@kansai-u.ac.jp	○	○	○	○

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "－" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Intelligent Software Engineering	HANADA Yoshiko Professor Doctor of Engineering Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program** **Ph.D. Program**	**Research Topics** ①Combinatorial optimization and its applications ②Multiobjective optimization **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t29 **E-mail:** hanada@kansai-u.ac.jp	○	○	○	○
	AYEDOUN Emmanuel Associate Professor Doctor of Informatics Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Empathetic Conversational Agents ②Language Learning Support Systems ③Creative Thinking Support System ④Emotion-aware Educational Technologies ⑤Dynamic Interest Tracking Systems for Online Learning **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t202503-emayedoun **E-mail:** emay@kansai-u.ac.jp	M	M	M	M
	NAKAMURA Taishin Associate Professor Doctor of Informatics Department of Electrical, Electronic and Information Engineering Faculty of Engineering Science **Master's Program**	**Research Topics** ①Reliability Evaluation of Consecutive-k systems ②Reliability Design in Networks ③Optimization Methods for Selective Maintenance Problems **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_sci/ee/grad_facultymember.html#t202603-nakamura **E-mail:** nkmr@kansai-u.ac.jp	M	M	M	M

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Architecture

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Structural Engineering	IKENAGA Masahiro Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of tuned viscous mass damper for seismic control ②Development of smart passive device for base isolated structure ③Mechanism study on high-rise building under severe seismic events and suggestion to improve the seismic performance **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t19 **E-mail:** mikenaga@kansai-u.ac.jp	○	D	—	—
	HAMADA Junji Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Seisimic behaviour of building foundation considering ground deformation ②Evaluation of foundation settlement and bearing capacity ③Performance based design of piled raft foundation **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t20 **E-mail:** hamada@kansai-u.ac.jp	○	D	—	—
	MASUI Takeshi Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Mechanics of wooden structures ②Development of a sliding base isolation system for seismic protection of masonry buildings ③Stability of the masonry wall of castles under dynamic load **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t12 **E-mail:** masui@kansai-u.ac.jp	○	D	—	—
	MATSUDA Satoshi Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Dynamic response and performance of structural systems under seismic excitations ②Modeling and prediction of strong ground motions ③Random vibration theory and its application to seismic structural design **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t10 **E-mail:** matsuda@kansai-u.ac.jp	○	D	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Architectural Design and Planning	OKAGE Yoshifumi Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Design and theory of architecture ②Design and theory of public space ③Design and theory of landscape **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t18 **E-mail:** okage@kansai-u.ac.jp	○	D	—	—
	OKA Eriko Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Interaction of changing lifestyles and dwellings ②The building types of houses forming town **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t02 **E-mail:** okaeri@kansai-u.ac.jp	○	D	—	—
	KAMETANI Yoshihiro Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①The phenomena of colour in townscape and mode of appearance of colour in townscape ②The design for the aged and the handicapped ③The design for sustainable development and green building **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t06 **E-mail:** kametani@kansai-u.ac.jp	○	D	—	—
	KINOSHITA Hikaru Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①design, management and ownership of public space in Asia ②design and site planning of urban dwelling ③thermal effects of Japanese roof tiles and preservation of traditional roof-scape ④urbanism and urban design of 1950's to 70's ⑤regional revitalization through traditional local industry **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t09 **E-mail:** kinosita@kansai-u.ac.jp	○	D	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Architectural Design and Planning	FUJITA Masaya Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①A history of Japanese domestic architecture ②Research of the history of Japanese historical architecture in Europe ③Urban Housing in the Ancient Capital-city Heian **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t07 **E-mail:** fujitama@kansai-u.ac.jp	○	D	—	—
	NOMURA Masaharu Associate Professor Doctor of Fine Arts Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program**	**Research Topics** ①Research on the city management directed by Japanese financial cliques ②Research on the development of office buildings as building type ③Modern architectural history of small houses ④Small house design **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t08-202103 **E-mail:** nomura-m@kansai-u.ac.jp	M	—	—	—
Environmental Engineering in Architecture	TSUZUKI Kazuyo Professor Ph.D. Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Effects of thermal environment on human sleep and thermoregulation ②The effect of low temperature on sleep and thermoregaultion with insufficient bedding assuming an emergency evacuation ③Brain activity and cognitive performance in the office environment ④Effects of renovation using well-insulated windows or wall materials on indoor thermal environmental parameters and the health of occupants ⑤Effects of ventilation and air-conditioner on residential occupants **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t09-202103 **E-mail:** ktsuzuki@kansai-u.ac.jp	○	D	—	—
	TOYODA Masahiro Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Vibroacoustic analysis ②Prediction of floor impact sound ③Improvement of sound insulation performance **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t15 **E-mail:** toyoda@kansai-u.ac.jp	○	D	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Environmental Engineering in Architecture	HARA Naoya Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Fundamental Study for Designing the Visual and Lighting Environment of Interior and Exterior ②Integration of Daylighting and Artificial lighting Effective to Visual Perception and Energy Saving **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#t16 **E-mail:** nhara@kansai-u.ac.jp	○	D	—	—
	TAKEMURA Akihisa Associate Professor Doctor of Engineering Department of Architecture Faculty of Environmental and Urban Engineering **Master's Program**	**Research Topics** ①Sensory evaluation of odor ②Utilization of aroma ③Improvement of indoor air quarity **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/arch/grad_facultymember.html#takemura-202503 **E-mail:** a-takemu@kansai-u.ac.jp	M	—	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "－" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Civil, Environmental and Applied Systems Engineering

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Earth and Environmental Engineering	OZAKI Taira Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Urban runoff water management – environmental mitigation and flood disaster prevention– ②Environmental system and management for lowcarbon societies **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t02 **E-mail:** ozaki_t@kansai-u.ac.jp	○	D	—	—
	TOBITA Tetsuo Professor Ph.D. Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Combined failure mechanisms of geotechnical structure ②Centrifuge modeling on geotechnical problems ③Application of the generalized scaling law to saturated ground ④Stability of natural slopes during earthquakes **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t06 **E-mail:** tobita@kansai-u.ac.jp	○	D	—	—
	YASUDA Tomohiro Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Reduction of coastal disasters ②Assessment of climate change impact and adaptation ③Integrated assessment on disaster resiliency of coastal area ④Performance design of coastal structures **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t04 **E-mail:** yasuda-t@kansai-u.ac.jp	○	D	—	—
	HASHIMOTO Masakazu Associate Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program**	**Research Topics** ①Real-time flood inundation analysis ②Flood evacuation behavior analysis ③Assessment of the impact of riparian vegetation on flood risk **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t03 **E-mail:** hashi-m@kansai-u.ac.jp	M	—	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "–" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Earth and Environmental Engineering	MIYAZAKI Yuusuke Associate Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program**	**Research Topics** ①Topologically optimized structures specially for geotechnical engineering ②Visualization of water flow in soil by fusion of measurement and numerical modeling ③Research on countermeasures against road disasters caused by heavy rainfall and earthquakes **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t202403-miyazaki **E-mail:** y.myzk.x@kansai-u.ac.jp	M	—	—	—
Design and Construction	ISHIKAWA Toshiyuki Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Patch plate bonding repair of deteriorated steel structures ②Development of simple repair method for fatigue cracks ③Development of inspection methods for steel structures ④Development of damage detection methods for steel structures **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t07 **E-mail:** t-ishi@kansai-u.ac.jp	○	D	—	—
	UEDA Naoshi Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Structural Performance Evaluation of Concrete Structures deteriorated by Alkali Silica Reaction ②Damage Evaluation of Concrete Structures by means of Nonlinear Finite Element Analysis ③Simulation of Failure Behavior of Fiber Reinforced Concrete Structures **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t10 **E-mail:** n.ueda@kansai-u.ac.jp	○	D	—	—
	TSURUTA Hiroaki Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Effective utilization of industrial wastes for concrete ②Durability in concrete structures ③Effects of aggregate quality on mechanical properties in concrete ④Development of mortar base used for coral reef regeneration promotion technology **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t09 **E-mail:** tsurutah@kansai-u.ac.jp	○	D	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Design and Construction	KITAOKA Takafumi Associate Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program**	**Research Topics** ①Study on civil engineering and AI ②Study on geo risk management using an artificial intelligence ③Study on early warning system for reducing a slope failure risk **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t16 **E-mail:** kitaoka@kansai-u.ac.jp	M	—	—	—
Planning and Management	INOKUCHI Hiroaki Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Tranportation Planning ②Traffic Safety ③Structure of urban transportation system for healthy city planning **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t14 **E-mail:** hiroaki@inokuchi.jp	○	D	—	—
	KITAZUME Keiichi Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Meso- and microscopic land-use model using Geographic Information System(GIS) ②Assessment and management of Infrastructure Projects and PPP ③Urban Revitalization and community regeneration **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t12 **E-mail:** kitazume@kansai-u.ac.jp	○	D	—	—
	YUN Yeboon Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Multi-objective optimization and sequential approximate optimization ②Data envelopment analysis and its applications ③Machine Learning **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t19 **E-mail:** yeboon@kansai-u.ac.jp	○	D	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Planning and Management	HAYASHI Michiko Associate Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program**	**Research Topics** ①History of Landscape and Civil Engineering ②Public Space and Landscape Management ③Disaster Management Planning Based on Local History **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t01 **E-mail:** mhayashi@kansai-u.ac.jp	M	—	—	—
Applied Systems Engineering	KANEKIYO Hiroaki Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Practical applications of stochastic systems and stochastic differential equations ②Application of asset management to efficient maintenance scheme in civil engineering ③Risk analysis ④Development of fast simulation schemes for reliability-risk analyses **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t21 **E-mail:** hiro.t.k@kansai-u.ac.jp	○	D	—	—
	KUBOTA Satoshi Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Information management system for civil infrastructures, ②Construction and Usage of Building Information Modeling (BIM) ③Application system of three-dimensional point cloud data **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t20 **E-mail:** skubota@kansai-u.ac.jp	○	D	—	—
	TAKIZAWA Yasuhisa Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Wireless Networks ②Ubiquitous Computing ③Mobile Computing ④Network Dynamics **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t17 **E-mail:** takizawa@kansai-u.ac.jp	○	D	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Applied Systems Engineering	YASUMURO Yoshihiro Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①3 dimensional measurement and modeling — scanning scheme and adaptive data processing for scalable 3D modeling — ②Human-friendly system — easy-to-understand and interactive human-machine interface — **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t19-1 **E-mail:** yasumuro@kansai-u.ac.jp	○	D	—	—
	ADACHI Naotoshi Associate Professor Doctor of Engineering Department of Civil, Environmental and Applied Systems Engineering Faculty of Environmental and Urban Engineering **Master's Program**	**Research Topics** ①Communications infrastructure ②Network Security ③Internet of Things **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/urbansystems/grad_facultymember.html#t18 **E-mail:** n-adachi@kansai-u.ac.jp	M	—	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Chemical, Energy and Environmental Engineering

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Energy Engineering	ASAKUMA Yusuke Professor Doctor of Engineering Department of Chemical, Energy and Environmental Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Surface modification by microwave irradiation ②Modeling of microwave heating ③Discovery and use of microwave special effects ④Analysis technology using microwave ⑤Measurement of thermophysical properties during microwave irradiation **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/ceee/grad_facultymember.html#t202403-asakuma **E-mail:** asakuma@kansai-u.ac.jp	○	○	○	○
	IKENAGA Naoki Professor Doctor of Engineering Department of Chemical, Energy and Environmental Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Hydrogen production from some kinds of hydrocarbons and bio fuels ②Production of meso-porous materials ③Purification of environmental pollutants **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/ceee/grad_facultymember.html#t07 **E-mail:** ikenaga@kansai-u.ac.jp	○	○	○	○
	NAKAGAWA Kiyoharu Professor Doctor of Engineering Department of Chemical, Energy and Environmental Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Diamond surface chemistry ②Marimo nano carbon ③Li^+ and post Li^+ bateries ④Fuel cells ⑤water treatment **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/ceee/grad_facultymember.html#t04 **E-mail:** kiyoharu@kansai-u.ac.jp	○	○	○	○
	MURAYAMA Norihiro Professor Doctor of Engineering Department of Chemical, Energy and Environmental Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Preparation of functional inorganic materials using industrial wastes such as coal fly ash, incineration ash, aluminum dross, steel slag ②Removal of toxic materials with ion exchangers and adsorbents synthesized from wastes and by-product **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/ceee/grad_facultymember.html#t02 **E-mail:** murayama@kansai-u.ac.jp	○	○	○	○

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Energy Engineering	FUKU Kojiro Associate Professor Doctor of Engineering Department of Chemical, Energy and Environmental Engineering Faculty of Environmental and Urban Engineering **Master's Program**	**Research Topics** ①Conversion technology of solar light energy to chemical energy ②Clean technology for decomposition and detoxification of air and water pollutants ③Catalytic system for clean materials conversion **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/ceee/grad_facultymember.html#t17 **E-mail:** k.fuku@kansai-u.ac.jp	M	M	M	M
	MATSUOKA Mitsuaki Associate Professor Doctor of Engineering Department of Chemical, Energy and Environmental Engineering Faculty of Environmental and Urban Engineering **Master's Program**	**Research Topics** ①Microstructure control of functional inorganic materials using powder technology ②Development of geopolymer design process by particle surface activation ③Development of functional ceramics by microstructure control using composite particles **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/ceee/grad_facultymember.html#t18 **E-mail:** matsuoka@kansai-u.ac.jp	M	M	M	M
Environmental Chemistry	ARAKI Sadao Professor Doctor of Engineering Department of Chemical, Energy and Environmental Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of inorganic membranes for gas separation, pervaporation and nanofiltration ②Process design for reaction and separation using membrane reactors ③Hydrogen production from water, biogas and natural gas **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/ceee/grad_facultymember.html#t12 **E-mail:** araki_sa@kansai-u.ac.jp	○	○	○	○
	TANAKA Shunsuke Professor Doctor of Engineering Department of Chemical, Energy and Environmental Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Self-assembly fabrication of nanoporous materials ②Development of scalable synthesis process for nanoporous materials ③Membrane-based gas separation (H_2 production, CO_2 capture, hydrocarbons) and water purification ④Adsorption separation for biofuels and biochemicals ⑤Exploring of biopharmacy drug delivery system using nanoporous materials **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/ceee/grad_facultymember.html#t09 **E-mail:** shun_tnk@kansai-u.ac.jp	○	○	○	○

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Environmental Chemistry	HAYASHI Jun'ichi Professor Doctor of Engineering Department of Chemical, Energy and Environmental Engineering Faculty of Environmental and Urban Engineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Production of Porous Material (Activated Carbon, Carbon Molecular Sieve) from Waste Material ②Carbonization of Biomass and Waste Material ③Biomass Gasification ④Production of Porous Material by Sol-gel Method **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/ceee/grad_facultymember.html#t14 **E-mail:** hayashi7@kansai-u.ac.jp	○	○	○	○
	KINOSHITA Takuya Associate Professor Doctor of Engineering Department of Chemical, Energy and Environmental Engineering Faculty of Environmental and Urban Engineering **Master's Program**	**Research Topics** ①Synthesis of Functional Fine Particles ②Fine Particle Materials for Solid Oxide Fuel Cell ③Magnetic Fine Particle Materials for Hyperthermia Therapy **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_env/ceee/grad_facultymember.html#t15 **E-mail:** t_kino@kansai-u.ac.jp	M	M	M	M

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "－" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Chemistry and Materials Engineering

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Metallic Materials Design	UEDA Masato Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Low temperature synthesis of inorganic films. ②Control of bioactivity in metallic and inorganic materials. ③Photochemical reaction in nano-ordered structure and improvement of light energy conversion efficiency. **URL:** https://wps.itc.kansai-u.ac.jp/matt/ **E-mail:** m-ueda@kansai-u.ac.jp	○	○	—	—
	MORISHIGE Taiki Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Grain refinement processings of light metal alloys ②Friction stir welding of dissimilar metals and alloys ③Development of corrosion resistance of Mg alloys ④Refining process of Mg alloys **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t07 **E-mail:** tmorishi@kansai-u.ac.jp	○	○	—	—
Metallic Materials Proccessing	NISHIMOTO Akio Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Surface modification of metallic materials ②Preparation of functional materials by spark plasma sintering ③Metallographic investigation on bonding of dissimilar materials ④Diamond-like Carbon Coating ⑤Metal additive manufacturing (Metal 3D printing) **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t04 **E-mail:** akionisi@kansai-u.ac.jp	○	○	—	—
	HOSHIYAMA Yasuhiro Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of Rapidly Solidified Composite Deposits ②Development of Low Environmental Load Type Casting ③Surface Modification of Metallic Materials **URL:** https://wps.itc.kansai-u.ac.jp/hoshi/english/ **E-mail:** hosiyama@kansai-u.ac.jp	○	○	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Metallic Materials Proccessing	MARUYAMA Toru Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Castings (Full mold process, Investment casting) ②Alloy design of cast iron, steel, aluminum alloy, copper alloy, and high entoropy alloy ③Design for fire refining ④Thermal spray (Spray materials, Blasting) **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t06 **E-mail:** tmaru@kansai-u.ac.jp	○	○	—	—
	YAMAMOTO Hajime Associate Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program**	**Research Topics** ①Joining and welding of advanced materials ②Strengthening of dissimilar materials joints through interfacial control ③Strategic use of non-equilibrium microstructures in welding processes ④Fabrication of joints and composites using additive manufacturing processes **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t202X-yamamoto **E-mail:** y.hajime@kansai-u.ac.jp	M	M	—	—
Metallic Inorganic Materials Properties	ARACHI Yoshinori Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Crystal structure and physical properties of inorganic materials for rechargeable batteries. ②Electronic structure of transition metal oxides. **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t08 **E-mail:** arachi@kansai-u.ac.jp	○	○	—	—
	UCHIYAMA Hiroaki Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Science on the self-organization and self-assembly for fabricating nanostructured inorganic materials ②Science on the growth of inorganic crystals in solutions for morphological control of inorganic materials **URL:** https://wps.itc.kansai-u.ac.jp/mukizai2/ **E-mail:** h_uchi@kansai-u.ac.jp	○	○	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Metallic Inorganic Materials Properties	HARUNA Takumi Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of the metallic materials exhibiting high corrosion resistance ②Development of evaluation techniques for susceptibility to corrosion of metals ③Development of intelligent metal surfaces **URL:** https://wps.itc.kansai-u.ac.jp/sel/english/ **E-mail:** haruna@kansai-u.ac.jp	○	○	—	—
	KONDO Ryota Associate Professor Doctor of Philosophy Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program**	**Research Topics** ①Metal based hydrogen storage materials ②Materials for medium scale hydrogen storage ③Hydrogen related devices **URL:** https://www2.kansai-u.ac.jp/mhes/english.html **E-mail:** rkondo@kansai-u.ac.jp	M	M	—	—
Inorganic and Physical Chemistry	AOTA Hiroyuki Professor Doctor of Science Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Artificial photosynthesis ②Molecular wire **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t13 **E-mail:** aota@kansai-u.ac.jp	○	○	—	—
	ISHIKAWA Masashi Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Advanced materials for rechargeable batteries ②Advanced materials for electrochemical supercapacitors ③Physical chemistry and kinetics of electrode reactions **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t14 **E-mail:** masaishi@kansai-u.ac.jp	○	○	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Inorganic and Physical Chemistry	KAWASAKI Hideya Professor Doctor of Science Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Metal nanoparticles and metal nanoclusters: synthesis and characterization ②Nanomaterial Applications: electronics, catalysis, biomedical ③Nanomaterials for analytical chemistry **URL:** https://wps.itc.kansai-u.ac.jp/colloid/english **E-mail:** hkawa@kansai-u.ac.jp	○	○	—	—
	GUO Haoxuan Associate Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program**	**Research Topics** ①Development of materials for photoelectric functional devices ②Synthesis of structure-controlled polymers ③Development of materials for energy storage devices **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t202403-guo **E-mail:** hx-guo@kansai-u.ac.jp	M	M	—	—
Organic Chemistry	UMEDA Rui Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of synthesis of novel polycyclic aromatic hydrocarbons ②Prediction of physical properties and design of molecules based on computational chemistry **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t21 **E-mail:** umeda@kansai-u.ac.jp	○	○	—	—
	OBORA Yasushi Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of new homogeneous catalysis and organometallic chemistry ②Development of new synthetic organic reactions using transition-metal catalysts **URL:** https://wps.itc.kansai-u.ac.jp/cataly/english/ **E-mail:** obora@kansai-u.ac.jp	○	○	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Organic Chemistry	SAKAGUCHI Satoshi Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Ligand design for asymmetric organic transformations ②Development of a new transition metal-catalyzed organic reaction **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t18 **E-mail:** satoshi@kansai-u.ac.jp	○	○	—	—
	YANO Masafumi Associate Professor Doctor of Science Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program**	**Research Topics** ①Design, Synthesis and properties of redox-active organic compounds with triarylamine units ②Design synthesis of novel lanthanide complexes **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t22 **E-mail:** myano@kansai-u.ac.jp	M	M	—	—
Polymer Chemistry	KUDO Hiroto Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Synthesis of cage-molecule by dynamic covalent chemistry mechanism ②Synthesis of cyclic polymers by ring-expansion polymerization ③Development of next-generation resist materials ④Development of high or low-refractive index materials ⑤Development of UV or thermal curing materials **URL:** https://www2.kansai-u.ac.jp/kudo-lab/en/index.html **E-mail:** kudoh@kansai-u.ac.jp	○	○	—	—
	SANDA Fumio Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Development of transition metal catalysts, and the application to conjugated polymer synthesis ②Design and synthesis of optically active polymers ③Synthesis of stimuli-responsive polymers **URL:** https://design.chemmater.kansai-u.ac.jp/index_e.html **E-mail:** sanda@kansai-u.ac.jp	○	○	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Polymer Chemistry	HARADA Miyuki Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①High thermal conductive epoxy network polymers ②High thermal resistance and fracture toughness epoxy network polymers ③High insulation resistance nano composites **URL:** https://wps.itc.kansai-u.ac.jp/apmater/english/ **E-mail:** mharada@kansai-u.ac.jp	○	○	—	—
	SOGAWA Hiromitsu Associate Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program**	**Research Topics** ①Design and synthesis of amino acid-based functional materials ②Synthesis and functionalization of supramolecular network polymers **URL:** https://design.chemmater.kansai-u.ac.jp/index_e.html **E-mail:** sogawa@kansai-u.ac.jp	M	M	—	—
Biomaterials Chemistry	IWASAKI Yasuhiko Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Synthesis and characterization of well defined bio-inspired polymers ②Surface modification of biomedical devices with biocompatible polymers **URL:** https://wps.itc.kansai-u.ac.jp/biomat-e/ **E-mail:** yasu.bmt@kansai-u.ac.jp	○	○	—	—
	OHYA Yuichi Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①The synthesis of biodegradable smart materials and their application in biomedical fields ②Development of Nanoparticles for Drug Delivery Systems ③Synthesis of a novel topological gel and evaluation of the properties **URL:** https://wps.itc.kansai-u.ac.jp/fpoly-en/ **E-mail:** yohya@kansai-u.ac.jp	○	○	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Biomaterials Chemistry	KAKINOKI Sachiro Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Artificial extracellular matrix ②Biofunctionalization of material surface ③Structural analysis of artificial peptides and proteins **URL:** https://wps.itc.kansai-u.ac.jp/k-sac/english/ **E-mail:** sachiro@kansai-u.ac.jp	○	○	—	—
	KAWAMURA Akifumi Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Polymer Nanomaterials for Biomedical Applications ②Functional Soft Materials ③Bio-inspired Sustainable Materials **URL:** https://wps.itc.kansai-u.ac.jp/sentanen/ **E-mail:** akifumi@kansai-u.ac.jp	○	○	—	—
	FURUIKE Tetsuya Professor Doctor of Environmental Earth Science Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Synthesis of glycocluster compounds from unused resource ②Synthesis of carbohydrates based on sustainable chemistry **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t30 **E-mail:** furuike@kansai-u.ac.jp	○	○	—	—
	MIYATA Takashi Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Polymer Gels ②Biomaterials ③Membranes and Films ④Surface Science ⑤Bio-inspired Materials **URL:** https://wps.itc.kansai-u.ac.jp/sentanen/ **E-mail:** tmiyata@kansai-u.ac.jp	○	○	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Biofunctional Molecular Chemistry	ISHIDA Hitoshi Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Molecular Design and Synthesis of Peptide ORIGAMI: Novel Metal-Peptide Complexes ②Photocatalytic CO2 Reduction by Novel Ruthenium-Peptide Complexes ③Artificial Photosynthesis Developed with Molecular Catalysts **URL:** https://wps.itc.kansai-u.ac.jp/sakutai/english/ **E-mail:** ishida.h@kansai-u.ac.jp	○	○	—	—
	KUZUYA Akinori Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Construction of nanostructures made of DNA ②Fusion of DNA and functional nanomaterial ③Single molecule imaging of bio-oriented supramolecules **URL:** https://wps.itc.kansai-u.ac.jp/mol-mach2/ **E-mail:** kuzuya@kansai-u.ac.jp	○	○	—	—
	YAJIMA Tatsuo Professor Doctor of Science Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Studies of noncovalent interactions between molecules ②Clarification and applications of noncovalent interaction supported by metal ions ③Syntheses and preparations of optical active amino acids by optical resolutions with crystallization ④Development of novel methods for optical resolutions using metal complexes **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t37 **E-mail:** t.yajima@kansai-u.ac.jp	○	○	—	—
Computational Materials Science	FUJIMOTO Kazushi Associate Professor Doctor of Engineering Department of Chemistry and Materials Engineering Faculty of Chemistry, Materials and Bioengineering **Master's Program**	**Research Topics** ①Molecular Dynamics Study of Polymer Fracture ②Molecular Dynamics Study of Membrane Transport of Particles ③Molecular Dynamics Study of Transport Phenomena in Polymer Electrolyte Fuel Cell ④Molecular Dynamics Study of Binding and Dissociation of Chemical Substances ⑤Development of Molecular Simulation Methods **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/chemmater/grad_facultymember.html#t202303-fujimoto-2 **E-mail:** k-fuji@kansai-u.ac.jp	M	M	—	—

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Life Science and Biotechnology

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Biotechnology	IWAKI Hiroaki Professor Doctor of Engineering Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Genetic Analysis of Xenobiotics-Degrading Bacteria ②Exploration of Untapped Microbial Resources ③Development of Functional Analysis Tools for Environmental Microorganisms **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t02 **E-mail:** iwaki@kansai-u.ac.jp	○	○	○	○
	OIKAWA Tadao Professor Doctor of Agriculture Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Isolation and characterization of novel enzymes from microorganisms ②Enzymological and microbial production of industrially useful compounds and D-amino acids ③Analysis and function of D-amino acids in foods **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t03 **E-mail:** oikawa@kansai-u.ac.jp	○	○	○	○
	MATSUMURA Yoshinobu Professor Doctor of Agriculture Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Disinfection of microorganisms ②Investigation of biofilm formation and development of biofilm removal system ③Bioremediation of chemical pollutants by environmental bacteria and their activities ④Outbreak mechanism of stress resistant bacterial ⑤Bioenergy production and biomass utilization **URL:** http://biocontrol.life-bio.kansai-u.ac.jp/Microbial_Ecology/ **E-mail:** ymatsu@kansai-u.ac.jp	○	○	○	○
	YAMASAKI Shino Professor Doctor of Engineering Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Functional analysis of membrane vesicles produced by intestinal bacteria ②Analysis of biological regulatory mechanisms of intestinal bacteria ③Development of purification and quantification methods for bacterial membrane vesicles **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t08 **E-mail:** shino.ya@kansai-u.ac.jp	○	○	○	○

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Biotechnology	YAMANAKA Kazuya Professor Doctor of Bioscience and Biotechnology Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Genomics-guided Discovery of Biosynthetic Genes for Novel Bioactive Molecules ②Biosynthetic Studies for Structurally Unique Microbial Bioactive Molecules ③Development of a Genetic Platform for Efficient Production of Bioactive Molecules **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t17 **E-mail:** kazuyay@kansai-u.ac.jp	○	○	○	○
	OKANO Kenji Associate Professor Doctor of Engineering Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program**	**Research Topics** ①Construction of artificial microbiota ②Metabolic engineering of microorganisms ③Genome editing of microorganisms **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t04-1 **E-mail:** okano.k@kansai-u.ac.jp	M	M	M	M
	SASAKI Miho Associate Professor Doctor of Engineering Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program**	**Research Topics** ①Development of novel antimicrobial technology ②Production of useful compounds by microorganism ③Environmental impact assessment and bioremediation **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t2023-sasaki **E-mail:** sasaki_m@kansai-u.ac.jp	M	M	M	M
Life Science	SUMIYOSHI Takaaki Professor Doctor of Philosophy in Pharmaceutical Science Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Drug discovery of bioactive compounds ②Discovery of natural products ③Construction of chemical library ④Identification of molecular mechanism of bioactive compounds **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t12 **E-mail:** t-sumiyo@kansai-u.ac.jp	○	○	○	○

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Life Science	NAGAOKA Yasuo Professor Doctor of Philosophy in Pharmaceutical Science Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Explorative study of bioactive compounds ②Synthesis of functional molecules ③Pharmaceutical engineering **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t11 **E-mail:** ynagaoka@kansai-u.ac.jp	○	○	○	○
	FUKUNAGA Kenji Professor Doctor of Fisheries Science Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①We study on the absorption, metabolism, nutrigenomics, and chemistry of marine functional compounds such as n-3 polyunsaturated fatty acid or marine organic compounds. ②Our research project also includes attempts to improve protein functionality, food process characteristics and biofunctions, using molecular modification. **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t05 **E-mail:** fukunagk@kansai-u.ac.jp	○	○	○	○
	HOSOMI Ryota Professor Doctor of Engineering Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program** **Ph.D. Program**	**Research Topics** ①Influence of Superchilling (Hyo-On) Treatment on Food Components ②Health Promoting Effect of Novel Component Derive from Seafood **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t06 **E-mail:** hryotan@kansai-u.ac.jp	○	○	○	○
	KUSAKABE Rie Associate Professor Doctor of Science Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program**	**Research Topics** ①Genetic Engineering of Fish ②Animal embryology ③Myogenesis ④Organ formation in vertebrates ⑤Comparative developmental biology **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t2023-kusakabe **E-mail:** kusakabe@kansai-u.ac.jp	M	M	M	M

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Note: The research advisors may change as needed.
If it changes, we will notify applicants via posting a notice (Japanese Version) on our website, please check our website before applying.
<https://www.kansai-u.ac.jp/Gr_sch/> (2026/4)

Research Field	Academic Advisors List		Special Entrance Examination		International Students Entrance Examination	
			Spring 2027	Fall 2027	Spring 2027	Fall 2027
Life Science	YAMAGUCHI Yoshiaki Associate Professor Doctor of Life Science Department of Life Science and Biotechnology Faculty of Chemistry, Materials and Bioengineering **Master's Program**	**Research Topics** ①Molecular and neural mechanisms of the circadian rhythm ②Development of compounds and identification of bioactive substances that modulate the length of the circadian rhythm and the ability to synchronize with the external environment **URL:** https://www.kansai-u.ac.jp/stem/en/faculty/department/fc_che/life-bio/grad_facultymember.html#t2023-yamaguchi **E-mail:** yama@kansai-u.ac.jp	M	M	M	M

Note) The "○" mark means that both a Master's Degree Program and a Ph.D. Degree Program are available.
The "M" mark means that only a Master's Degree is available.
The "D" mark means that only a Ph.D. Degree Program is available.
The "−" mark means that neither a Master's Degree Program nor a Ph.D. Degree Program is available.

Kansai University Graduate School

https://www.kansai-u.ac.jp/Gr_sch/

Senriyama Campus

Graduate School of Law　Graduate School of Letters　Graduate School of Economics
Graduate School of Business and Commerce　Graduate School of Sociology　Graduate School of Science and Engineering
Graduate School of Foreign Language Education and Research　Graduate School of Psychology
Graduate School of East Asian Cultures　Graduate School of Governance

Inquiries: Graduate School Admissions Division, Admissions Center
3-3-35 Yamate-cho, Suita, Osaka 564-8680
E-mail: kugrd-exam@ml.kandai.jp

Takatsuki Campus

Graduate School of Informatics

Inquiries: Takatsuki Office
Ryozenji-cho, Takatsuki, Osaka 569-1095
E-mail: k-soujyo@ml.kandai.jp

Takatsuki Muse Campus

Graduate School of Societal Safety Sciences

Inquiries: Muse Office
7-1 Hakubai-cho, Takatsuki, Osaka 569-1098
E-mail: safety_science@ml.kandai.jp

Sakai Campus

Graduate School of Health and Well-being

Inquiries: Sakai Campus Office
1-11-1 Kaorigaoka-cho, Sakai, Osaka 590-8515
E-mail: sakai1@ml.kandai.jp