



University of Hyogo

Researchers Map 2023

Technology, Business & DX



Contact Information for Researches Map

Institute for Research Promotion and Collaboration,
University of Hyogo,
Hyogo Public University Corporation

Jibasan-building 3F, 123 Minami-ekimae-cho,
Himeji, Hyogo 670-0962, JAPAN
TEL : 079(283)4560 FAX : 079(283)4561
<https://www.u-hyogo.ac.jp/research/>
E-mail:sangaku@hq.u-hyogo.ac.jp



University of Hyogo Researcher Information
https://cv01.ufinity.jp/u_hyogo/?page_id=105&lang=english



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Technology

Greetings



Kawanami, Osamu Director of Technology support center

The Researcher Map (Technology) is an easy-to-understand list of various research themes of technology-related faculty members at University of Hyogo. More detailed research contents can be found in "Research Seeds for Industry-Academia Collaboration" on our website. We hope the Researcher Map will be used as a steppingstone to industry-academia collaboration, and for further development of the collaboration with our university.

Schools & Institutes

- Eng: Engineering
- Sci: Science
- Hse: Human Science and Environment
- Nas: Nursing Art and Science
- Ins: Information Science
- Ss: Social Sciences
- Rrm: Regional Resources Management
- Ldm: Landscape Design and Management
- Drg: Disaster Resilience and Governance
- Ast: Advanced Science and Technology for Industry
- Nes: Natural and Environmental Sciences
- Npc: Nursing Care for People and Community
- Ame: Advanced Medical Engineering Research Institute
- Lai: Library and Academic Information
- Ccr: Creative Cities and Regions
- Rpc: Research Promotion and Collaboration

Manufacturing

Fundamental technology

- ▶ Development of impact energy absorbing member Kaizu, Koichi, Eng
- ▶ Dissimilar material welding by friction heat for multi-material structure Kimura, Masaaki, Eng
- ▶ Interface strength evaluation of connecting joint Kusaka, Masahiro, Eng
- ▶ Hydrogen analysis and structure analysis of electrochemically deposited metal films Fukumuro, Naoki, Eng
- ▶ Development of magnetized coaxial plasma guns to eject high-speed, high-density plasmoids, and its applications Fukumoto, Naoyuki, Eng
- ▶ Study on liquid atomization process Takagaki, Naohisa, Eng
- ▶ Development of in-situ analytical technique using laser-induced breakdown spectroscopy Matsumoto, Ayumu, Eng
- ▶ Fault diagnosis and fault tolerant control for input redundant systems Kawaguchi, Natsuki, Eng
- ▶ Deep drawing of functional material, shot peening process Harada, Yasunori, Eng
- ▶ Mechanical models of soft solids and structures Tanaka, Hiro, Eng
- ▶ Control of measurement instruments in particle accelerators Hashimoto, Satoshi, Ast
- ▶ Organic reaction chemistry Fujita, Morifumi, Sci
- ▶ Development of organic reactions Shimogaki, Mio, Sci
- ▶ Development of functional organic compounds Miyake, Yoshihiro, Sci
- ▶ Development of organoelement compounds Ago, Tomohiro, Sci
- ▶ 3D Additive Manufacturing at Research Center for Advanced Metallic Materials Takeuchi, Akira, Rpc

Ferrous and non-ferrous metal materials

- ▶ Microstructure observation in metals by using synchrotron radiation Adachi, Hiroki, Eng
- ▶ High strength and high ductility for steels Tsuchida, Noriyuki, Eng
- ▶ Ultrafine grained materials and their mechanical properties Torizuka, Shiro, Eng
- ▶ Mechanical properties in titanium alloy at elevated temperature Ito, Atsushi, Eng
- ▶ Superconducting material Okai, Daisuke, Eng

New materials

- ▶ Preparation and characterization of thin solid films Inoue, Shozo, Eng
- ▶ Synthesis and properties of functional ceramics Kikuchi, Takeyuki, Eng
- ▶ Synthetic chemistry for organic electronics Nishida, Jun-ichi, Eng
- ▶ Development and evaluation of the metallic biomedical materials Miura-Fujiwara, Eri, Eng
- ▶ Mechanics of graphene Inui, Norio, Eng
- ▶ Photoresponsive polymers, self-organized materials Kawatsuki, Nobuhiro, Eng
- ▶ Photoinduced change in physical properties of polymer films Kondo, Mizuho, Eng
- ▶ Development of secondary battery and biomass derivatives using ionic liquids Kakibe, Takeshi, Eng
- ▶ High performance, multi-functional polymer composites Kishi, Hajime, Eng
- ▶ Fabrication and evaluation of super-hard thin films Tanaka, Ippei, Eng
- ▶ Development of membrane materials using biomembrane structure Taguchi, Shogo, Eng
- ▶ Application of nanomaterials as lubricant Matsumoto, Naohiro, Eng
- ▶ Development of Organic- and Nano-materials for Light-Energy Conversion Applications Umeyama, Tomokazu, Eng
- ▶ Development of organic- and nano-materials based on non-covalent interaction Suzuki, Wataru, Eng
- ▶ Development of novel multifunctional materials based on molecular materials Kubo, Kazuya, Sci

Machining and measurements

- ▶ Application of control engineering and signal processing Araki, Nozomu, Eng
- ▶ Improvement of rolling contact fatigue life Abo, Masayoshi, Eng
- ▶ Atmospheric pressure plasma surface treatment and insulation technology of high voltage equipment Kikuchi, Yusuke, Eng
- ▶ Application of fractional calculus and nonlinear dynamics Kuroda, Masaharu, Eng
- ▶ Measurement and control for mechanical engineering Konishi, Yasuo, Eng
- ▶ Nano-processing with gas cluster ion beams Toyoda, Noriaki, Eng
- ▶ Laser forming Nunobiki, Masayuki, Eng
- ▶ MEMS technologies and sensing systems Maenaka, Kazusuke, Eng
- ▶ Characterization of pulse discharge properties and its application Okada, Sho, Eng
- ▶ Friction and wear measurements from nano- to microscale, and applications of nanomaterials as friction additives Kinoshita, Hiroshi, Eng
- ▶ Development of cavitation bubble plasma device and its application Oka, Yoshihiro, Eng
- ▶ Development of nano-processing by gas cluster ion beams Takeuchi, Masaya, Eng
- ▶ Terahertz Science and Technology Arikawa, Takashi, Eng

Advanced device technologies

- ▶ Microelectromechanical systems based on piezoelectric thin films Kanda, Kensuke, Eng
- ▶ Processing of fine particles and functional inorganic fibers Iimura, Kenji, Eng
- ▶ Organic electronics Tada, Kazuya, Eng
- ▶ Electrochemical production of metal films and nanoparticles, and those applications Yae, Shinji, Eng
- ▶ Electrodeposition of functional alloy films from non-aqueous solution Yamamoto, Hiroaki, Eng
- ▶ Preparation of novel material using polymer Yusa, Shin-ichi, Eng

Application of simulation

- ▶ Optical circuit simulation and optimal design Morimoto, Keita, Eng
- ▶ Dynamic behavior analysis of bio-molecules using molecular simulation Hayashi, Haruhisa, Lai
- ▶ Effective utilization of supercomputers for material science Nakano, Hiroki, Sci
- ▶ Visualization of numerical data Ohno, Nobuaki, Ins
- ▶ Nonlinear data analysis Nakamura, Tomomichi, Ins
- ▶ Large scale simulation of plasma dynamics Numata, Ryusuke, Ins
- ▶ Modeling and simulation for complex fluids Yasuda, Shugo, Ins
- ▶ Interface science in nano-micro scale Washizu, Hitoshi, Ins

Information communications

Internet of things, Network communication technologies

▶ High-speed light modulators and their applications ▶ High-performance microwave passive circuits	Enokihara, Akira, Eng Kawai, Tadashi, Eng	▶ Evaluation of electromagnetic wave absorber and shielding material ▶ Future communication architecture and applied coding theory	Yamamoto, Shinichiro, Eng Kurihara, Jun, Ins
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Artificial intelligence, Information systems

▶ Development of automatic tracking system for the analysis of animal behaviors ▶ Applied cryptography and information security ▶ Information design based on search technologies ▶ Information analysis and search on the web ▶ Data analysis and pattern recognition	Kimura, Toshiyumi, Hse Isobe, Takanori, Ins Ohshima, Hiroaki, Ins Yumoto, Takayuki, Ins Rashed, Essam, Ins	▶ Machine learning, behavior analysis, interaction/time-series modeling ▶ Image processing and pattern recognition ▶ Human intention/emotion estimation and their applications to robots	Kawashima, Hiroaki, Ins Hiura, Shinsaku, Eng Yamazoe, Hirotake, Eng
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Nanotechnology

Microfabrication and characterization

▶ Beam induced surface reaction, Secondary ion mass spectrometry ▶ Modulation of the Physical Properties of Functional Oxide Materials by Precision Processings ▶ Development of photo- and redox functions of multimetallic coordination complexes and supramolecular assemblies ▶ Chemical crystallography of photo-luminescent transition metal complexes	Moritani, Kousuke, Eng Osaka, I. Ai, Eng Abe, Masaaki, Sci Ozawa, Yoshiki, Sci	▶ Photochemistry and analysis using soft X-ray ▶ Identification of crystalline materials by using micro-area diffraction ▶ Development of ultrafast spectroscopic methods for single molecules ▶ Development of single-molecule spectroscopic system using scanning tunneling microscopy	Gejo, Tatsuo, Sci Hagiya, Kenji, Sci Takeuchi, Satoshi, Sci Aiga, Norihiro, Sci
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Superconductivity, Magnetic materials

▶ Theoretical study on strongly correlated electron systems ▶ Numerical computations for condensed matter physics ▶ Computational simulation study on quantum strongly correlated systems ▶ Spectroscopic studies on quantum materials ▶ Investigation on magnetism and superconductivity in materials under high pressure and low temperature ▶ Study of the mechanism of magnetism and superconductivity ▶ Superconductivity appearing under low temperature	Suga, Seiichiro, Eng Suzuki, Takafumi, Eng Sakai, Toru, Sci Nakata, Suguru, Sci Kobayashi, Hisao, Sci Mito, Takeshi, Sci Sumiyama, Akihiko, Sci	▶ Measurement and evaluation technique of nano-magnets ▶ Elucidation and control of superconductivity, magnetism and thermoelectric properties ▶ Low-temperature thermal properties in strongly correlated electron systems ▶ Magnetism and superconductivity of strongly correlated materials ▶ Investigation on magnetism and metal-insulator transition ▶ Quantum material properties under extreme conditions ▶ Microscopic study of topological properties	Yamaguchi, Akira, Sci Nakai, Yusuke, Sci Yamane, Yu, Sci Kitatani, Motoharu, Sci Nagasawa, Nobumoto, Sci Kawachi, Shiro, Sci Fujii, Takuto, Sci
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Nanostructure devices

▶ Preparation of ferroelectric thin films and their applications ▶ Creation of dye-nanoarray using DNA ▶ Synthesis of 2D materials and device applications ▶ Fabrication of nanostructures and their characterization by soft X-ray spectroscopy ▶ Nanobiodevice that works with membrane proteins on a Si substrate ▶ Doping process development of semiconductors and its characterization at synchrotron radiation facilities	Fujisawa, Hironori, Eng Nakamura, Mitsunobu, Eng Heya, Akira, Eng Honda, Shin-ichi, Eng Sumitomo, Koji, Eng Miki, Kazushi, Eng	▶ Development of functional materials using nanoparticles ▶ Measurement and fabrication of organic thin-film devices ▶ Image sensors and their applications ▶ Nanomicrosystem for physical and chemical research ▶ Organic Plasmonics and its application for optoelectronic devices ▶ Separation of semiconducting carbon nanotubes and their applications ▶ 2D materials-ferroelectrics composite electronic devices	Sato, Seiichi, Sci Tajima, Hiroyuki, Sci Teranishi, Nobukazu, Ast Yamaguchi, Akinobu, Ast Komino, Takeshi, Sci Fujii, Shunjiro, Eng Nakajima, Seiji, Eng
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Application of synchrotron radiation

▶ Soft X-ray analysis of functional materials ▶ Development of X-ray microscopes and applications ▶ Time-resolved X-ray measurement using synchrotron radiation ▶ The local strain estimation of semiconductor devices ▶ Development of ultrafast magnetic imaging by soft x-ray ▶ Development of Compton scattering imaging by using high energy synchrotron radiation X-rays ▶ Material analysis using SR and synthesis of functional surfaces ▶ Soft-X-Ray imaging and analysis of materials using synchrotron light ▶ Evaluation of functional materials by photoemission spectroscopy ▶ Materials analysis by near-ambient pressure hard X-ray photoemission spectroscopy	Muramatsu, Yasuji, Eng Kagoshima, Yasushi, Sci Tanaka, Yoshihito, Sci Tsusaka, Yoshiyuki, Sci Wadati, Hiroki, Sci Koizumi, Akihisa, Sci Kanda, Kazuhiro, Ast Harada, Tetsuo, Ast Haruyama, Yuichi, Ast Suzuki, Satoru, Ast	▶ Advanced lithography for semiconductor devices, and physical properties' evaluation of soft materials using synchrotron radiation ▶ Materials and devices analysis using X-ray absorption spectroscopy and development of novel X-ray analysis technique ▶ Synthesis of materials for advanced semiconductor devices and physical property analysis using synchrotron radiation ▶ X-ray nano-micro processing ▶ Ultrafast spectroscopy using lasers and synchrotron radiation	Watanabe, Takeo, Ast Nakanishi, Koji, Ast Yamakawa, Shinji, Ast Amano, Sho, Ast Kaneshima, Keisuke, Sci
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Energy

Natural energy

▶ Crystalline silicon solar cells and related area ▶ Application of biomass-energy and complex fluid ▶ Low temperature difference heat utilization ▶ Development of high-efficiency silicon solar cells	Arafune, Koji, Eng Itoh, Kazuhiro, Eng Yamaguchi, Yoshiyuki, Eng Yoshida, Haruhiko, Eng	▶ Development of charged silicate layers for surface passivation of Si-solar cells	Hotta, Yasushi, Eng
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Energy conservation and storage

▶ Energy-conserving and environmentally-friendly thermofluid transport ▶ High-performance cooling technology for energy conservation ▶ Development of high performance heat exchanger ▶ Cooling techniques for high-heat-flux removal ▶ Separation processes and battery development at high pressure ▶ Preparation of novel materials for energy storage	Kimura, Fumiyoshi, Eng Kawanami, Osamu, Eng Honda, Itsuro, Eng Hirokawa, Tomoki, Eng Maeda, Kouji, Eng Matsuo, Yoshiaki, Eng	▶ Development of high-efficiency thermoelectric devices ▶ Development and evaluation of chemical processes based on crystallization technology ▶ Heat management technology for energy saving ▶ Efficient hydrogen generation over skeletal metal catalyst ▶ Innovation and investigation of next-generation secondary batteries ▶ Perovskite solar cells and hydrogen fuel cells	Mori, Hidenobu, Eng Yamamoto, Takuji, Eng Asakuma, Yusuke, Eng Nozaki, Ai, Eng Inamoto, Junichi, Eng Ito, Seigo, Eng
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Low environmental impact materials

▶ Organic semiconductors for OPV and OLED ▶ Study on cathode materials and Lithium-ion battery ▶ Mechanical properties and structure control of polymeric materials	Kawase, Takeshi, Eng Nakamura, Tatsuya, Eng Matsuda, Satoshi, Eng	▶ Synthesis of Dream Hydrogen Storage Material Solid State Ammonia ▶ Solid electrolytes for battery, fuel cell, and chemical conversion applications	Morishita, Masao, Eng Mineshige, Atsushi, Eng
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Nuclear energy safety control

▶ Development of target injection system for nuclear fusion	Koga, Mayuko, Eng
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Biological science

Biophysics

▶ Generating artificial cells ▶ Cell-free protein synthesis ▶ Structural biology of proteins related to cancer ▶ Structure-function relationship in metalloproteins ▶ Structural analysis of molecular mechanisms of protein degradation pathways ▶ Energy transduction mechanism in biomembrane	Imataka, Hiroaki, Eng Machida, Kodai, Eng Shibata, Naoki, Sci Takehiko, Toshi, Sci Mizushima, Tsunehiro, Sci Muramoto, Kazumasa, Sci	▶ Vibrational spectroscopy of protein ▶ Structural biology on chemical energy conversion of proteins ▶ Time-resolved detection of biomolecular dynamics ▶ Functional analysis and engineering applications of protein motors ▶ Protein Structural chemistry by using the neutron diffraction method ▶ Gating mechanism of mechanosensitive channels	Yanagisawa, Sachiko, Sci Ogata, Hideaki, Sci Kubo, Minoru, Sci Oiwa, Kazuhiro, Sci Nishikawa, Koji, Lai Nomura, Takeshi, Hse
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Plant cell biology

▶ Synthesis of useful biopolymers ▶ Cell motility and the cytoskeleton ▶ Investigation on and application of photosynthetic function of microalgae	Nakai, Tomonori, Sci Yokota, Etsuo, Sci Kashino, Yasuhiro, Sci	▶ The study for analysis of change of the inner structure of seeds during germination	Yamauchi, Daisuke, Sci
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Animal cell biology

▶ Mechanism of genomic control during the cell cycle ▶ Cell cycle control for the maintenance of genetic information ▶ Molecular mechanism for regulating chromatin structure and gene expression ▶ Biogenesis of membrane in the cell ▶ Organelle autoregulation (novel anticancer medicine)	Shiomi, Yasushi, Sci Nishitani, Hideo, Sci Hirose, Fumiko, Sci Sakaguchi, Masao, Emi, Yoshikazu, Sci Yoshida, Hiderou, Sasaki, Kanae, Sci	▶ Cellular functions of small GTPases ▶ Mechanism of genome maintenance by proteolysis system ▶ Molecular mechanism of the mammalian Golgi stress response ▶ Molecular mechanism of structural alteration in Golgi	Oinuma, Izumi, Sci Hayashi, Akiyo, Sci Sasaki, Kanae, Sci Sakurai, Hajime, Sci
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Neuroscience and developmental biology

▶ Planarian regeneration ▶ Functional analysis of Ciona larval neural circuit ▶ Optogenetics: Development and function of the brain and the gut ▶ Structural physiology of the neural signaling by electron microscopy	Umezono, Yoshihiko, Sci Nakagawa, Masashi, Sci Hatta, Kouhei, Sci Miyazawa, Atsuo, Sci	▶ Differentiation of germline stem cells in planarian ▶ Study of regeneration and stem cells using frog tadpole ▶ Structure and function analysis of synapses	Orii, Hidefumi, Sci Mochii, Makoto, Sci Nishino, Yuri, Sci
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Biomaterial chemistry

▶ Development of rapid, simple and sensitive biosensing systems ▶ Biomimetic Chemical Sensors and Biosensors by using Membrane Receptors	Yasukawa, Tomoyuki, Sci Suzuki, Masato, Sci	▶ Nanodevice fusion for rapid monoclonal antibody production	Isozaki, Yushi, Sci
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Other

▶ Analyses of non-coding RNA dynamics in eukaryotic cells	Yoshihisa, Tohru, Sci	▶ Protein quality control and organelle homeostasis	Izawa, Toshiaki, Sci
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Frontier

Earth, Space

▶ Impact assessment of climate change, assessment of urban heat island and possible adaptations ▶ Geohistory of the Asian continent including the Japanese Islands ▶ Highly accurate simulation of clouds and precipitation using the super-droplet method ▶ Observational study of star and planet forming regions ▶ Researches on fossils of small amphibians and reptiles ▶ Phylogeny and evolutionary history of avian and non-avian dinosaurs	Oku, Yuichiro, Hse Uno, Koji, Hse Shima, Shin-ichiro, Ins Ito, Yoichi, Nes Ikeda, Tadahiro, Nes Tanaka, Tomonori, Nes	▶ Origin of elements in the universe ▶ Aquatic Ecosystem and Paleoenvironment ▶ Nonlinear Phenomena in Pulsating Variable Stars ▶ Search for Extraterrestrial Intelligence (SETI) ▶ Investigation of volcanoes using geophysical surveys ▶ Geoscience and culture ▶ Investigation of volcanic eruption based on the rock texture ▶ Weather numerical simulation and disaster dynamics	Honda, Satoshi, Nes Hirose, Kotaro, Nes Ishida, Toshihito, Nes Narusawa, Shin-ya, Nes Ishizu, Keiichi, Sci Kawamura, Norihito, Rrm Sano, Kyohei, Rrm Taniguchi, Hiroshi, Drg
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Mathematical sciences

▶ Inverse problems in partial differential equations	Nagayasu, Sei, Sci	▶ Differential geometry and variational problems of curves	Kawakubo, Satoshi, Sci
▶ Probability theory	Hirano, Katsuhiro, Sci	▶ Differential geometry of immersions of surfaces	Moriya, Katsuhiro, Sci
▶ Number theory	Yamauchi, Atsuo, Sci	▶ Moduli theory of connections	Komyo, Arata, Sci

Environment

Conservation of ecosystem

▶ Forest biology and environment	Ohashi, Mizue, Hse	▶ Assessment and management of invasive alien mammal species	Kuriyama, Takeo, Nes
▶ Simulation for ecology and environment	Nakagiri, Nariyuki, Hse	▶ Biodiversity of terrestrial arthropods	Yamasaki, Takeshi, Nes
▶ Water quality and Greenhouse Gas dynamics in various environments	Itoh, Masayuki, Hse	▶ Wildlife population dynamics, plant-animal interactions	Takagi, Shun, Nes
▶ Biodiversity in forest ecosystems and its conservation	Ishida, Hiroaki, Nes	▶ Conservation and restoration of endangered species based on genetic information	Nakahama, Naoyuki, Nes
▶ Systematics and biogeography of reptiles and amphibians	Ota, Hidetoshi, Nes	▶ Larval ecology of marine invertebrates	Yorise, Takefumi, Nes
▶ Genetic diversity of endangered plants	Suzuki, Takeshi, Nes	▶ Reintroduction biology including the oriental white stork restoration	Deguchi, Tomohiro, Rrm
▶ Biodiversity and evolution of insects	Yamada, Kazutaka, Nes	▶ Reintroduction of the Oriental white stork and conservation of the endangered birds	Funo, Takayuki, Rrm
▶ Ecology and taxonomy of fishes	Takahashi, Tetsumi, Nes	▶ High performance and low energy consumption filtration, concentration, Water treatment technology	Satone, Hiroshi, Eng
▶ Ecosystem management in wetland and river	Mitsuhashi, Hiromune, Nes		
▶ Conservation of wildlife, reduction of conflict between humans and wildlife	Morimitsu, Yoshiki, Nes		
▶ Wildlife management and conservation	Yokoyama, Mayumi, Nes		

Environmental cleanup

▶ Environmental purification using useful microorganisms (biodegradation & bioremediation)	Takeo, Masahiro, Eng	▶ Development of functional adsorbents and effective utilization of waste materials	Nishioka, Hiroshi, Eng
		▶ Environmental biotechnology using plants and microbes	Ishizawa, Hidehiro, Eng

Environmental conservation

▶ Study on the urban greenery and overseas afforestation	Oyabu, Takashi, Ldm	▶ Aquatic habitat conservation and restoration	Sagawa, Shiro, Rrm
▶ Conservation of rural and coastal vegetation	Sawada, Yoshihiro, Ldm	▶ Conservation of threatened plants and animals	Naito, Kazuaki, Rrm
▶ Conservation of vegetation landscape	Fujihara, Michiro, Ldm	▶ Geodiversity, conservation and utilization of geological resources	Matsubara, Noritaka, Rrm
▶ Development of teaching materials for environment education	Takeyama, Hiroshi, Ldm	▶ Vegetation conservation and management	Kuroda, Asumo, Nes
▶ Evaluation method of green landscape	Yamamoto, Satoshi, Ldm	▶ Conservation of forest and its soil ecology	Kodate, Seiji, Nes
▶ Development technology in horticulture and its utilization	Fudano, Takashi, Ldm	▶ Forest management and habitat management for wildlife	Fujiki, Daisuke, Nes
▶ Urban landscape planning and conservation	Iwasaki, Tetsuya, Ldm		
▶ Utilization of plants in ornamental horticulture	Tabuchi, Miyako, Ldm		

Life science

Medical diagnosis

▶ Computer-aided system for treatments for ophthalmology and internal medicine	Kamiura, Naotake, Eng	▶ Biosignal processing	Fujita, Daisuke, Eng
▶ Development of electrochemical and photochemical sensors for disease diagnosis	Takada, Tadao, Eng	▶ Artificial Intelligence in Medical and Healthcare Systems	Kobashi, Syoji, Ame
▶ Calculation and direct measurements of joint reaction forces	Higa, Masaru, Eng	▶ Development in Medical Healthcare and Diagnosis Support System	Yagi, Naomi, Ame
▶ Medical control systems, modeling of physiological functions	Furutani, Eiko, Eng	▶ Micro chemical system for POCT and environmental analysis	Utsumi, Yuichi, Ast

Food and health

▶ Bioavailability and bioactivity of functional food components.	Ishisaka, Akari, Hse	▶ Application of chrono-nutrition to the clinical and health care fields	Nagai, Narumi, Hse
▶ Research of clinical nutrition	Ito, Mikiko, Hse	▶ Research of food microbiologies and food pathogens	Arimitsu, Hideyuki, Hse
▶ Oxidative stress and diseases: modulation by food components	Kato, Yoji, Hse	▶ Association between diet/eating behaviors and health	Nakade, Makiko, Hse
▶ Study on cooking properties and dietary habit	Sakamoto, Kaoru, Hse	▶ Comprehensive metabolite analysis under inflammatory conditions and development of new therapies	Yoshida, Masaru, Hse
▶ Analysis of interaction between lipid metabolism and nutrients	Tanaka, Sarasa, Hse	▶ Study on the physiological function of dietary fiber	Shimada, Ryoko, Hse
▶ Mechanisms underlying physiological functions and side-effects of food factors	Murakami, Akira, Hse	▶ Research on timing of feeding and lipid metabolism	Hanzawa, Fumiaki, Hse
▶ Physical properties, palatability and chewability of Food	Yoshimura, Miki, Hse	▶ Alternative model host in food microbiology	Komura, Tomomi, Hse
		▶ Physiological function and metabolism of micronutrients	Kaneko, Ichiro, Hse

Humancare

▶ Computer aided nursing-care quality improvement system	Nii, Manabu, Eng	▶ Development of shared decision support program for cancer patients	Kawasaki, Yuko, Nas
▶ How to build successful societies of longer lives	Uchida, Hayato, Hse	▶ Women's health care	Kudo, Yoshiko, Nas
▶ Care for breastfeeding mothers	Aizawa, Chie, Nas	▶ Oral health promotion	Sakashita, Reiko, Nas
▶ Regional healthcare collaboration, Disaster resilient home care	Ohno, Kaori, Nas	▶ Nursing care for elderly people with dementia and family caregivers	Takami, Miho, Nas
▶ Prediction and prevention of postoperative delirium	Ono, Hiroshi, Nas	▶ Education and nursing care on sleep	Tanida, Keiko, Nas
▶ Support for child-rearing women	Okamura, Kazuko, Nas		
▶ Investigate to practical intelligence of expert nurse	Konishi, Miwako, Nas		

Humancare

▶ Care for person living with dementia	Nakasuji, Yoshiko, Nas	▶ Nursing care of cancer patients undergoing radiation therapy	Asada, Hiromi, Nas
▶ Self-management in chronic pulmonary disease patient	Mori, Kikuko, Nas	▶ Nursing care for adolescents and young adults with cancer	Nishioka, Eina, Nas
▶ Nursing for the prevention of diabetes and PAD	Kataoka, Chiaki, Nas	▶ Grief and bereavement in critical care	Ito, Yoshiyasu, Nas
▶ Women's health and perinatal nursing care	Nomachi, Shinobu, Nas	▶ Women's health and perinatal nursing care	Numata, Fukumi, Nas
▶ Nursing of home care	Yasuda, Atsuko, Nas	▶ Nursing Interventions to promote more meaningful experiences for Elderly with Dementia	Tokuda, Sachiyo, Nas
▶ Women's health and perinatal nursing care	Kawamura, Mayuka, Nas	▶ Nursing Care for Adolescents and Young Adults with Cancer or Child Onset Chronic Disease	Maru, Mitsue, Nas
▶ Grief Care for Women and Families Experiencing Perinatal Loss	Endo, Yuko, Nas	▶ Nursing for the patients newly diagnosed with type 2 diabetes	Kimura, Chigusa, Nas
▶ Autonomy of Critical Care Nurses	Oe, Rie, Nas	▶ Nursing support for cancer patients undergoing treatment	Uchida, Megumi, Nas
▶ Self-management of health in home settings	Omura, Kayoko, Nas	▶ Educational support for operating room nurses	Okada, Nao, Nas
▶ Information and support needs regarding sexuality to young women with breast cancer	Nishio, Satoko, Nas	▶ Dental public health, inter-professional collaboration	Kinomoto, Shoko, Nas
▶ Development of nursing education program involving invasive mechanical ventilation	Tsukudo, Makoto, Nas		
▶ Nursing for hematopoietic stem cell transplant	Kiyohara, Hana, Nas		
▶ Nursing for children with cancer and their families	Nakahara, Aya, Nas		

Healthcare

▶ Thermal barrier free in urban and building environments	Tsuchikawa, Tadahiro, Hse	▶ Disaster risk management for health & nursing management system	Mashino, Sonoe, Npc
▶ Study on human body movement in sports and life activities	Fukuda, Koji, Hse	▶ Nursing informatics	Takami, Miki, Nas
▶ Supports for people with mental health problems and their families	Kawada, Miwa, Hse	▶ Electronic medical records and nursing functions	Nakanishi, Eiko, Nas
▶ Exercise science for human health	Shibata, Masashi, Hse	▶ Supports for people with mental health problems and their families, Education for psychiatric nurses	Nishiike, Eiko, Nas
▶ Nursing care for prevention of cardiovascular disease recurrence	Hamaue, Akiko, Hse	▶ Career development in nursing	Watanabe, Rika, Nas
▶ Development of efficient training programs for health promotion and physical fitness improvement	Mori, Hisashi, Hse	▶ Nursing care for dysphagia of patient with cerebrovascular disorder	Awamura, Kenji, Nas
▶ MEMS and medical IoT=IoMT(Internet of Medical Things)	Fujita, Takayuki, Ame	▶ Study on relationships of environmental and genetic factors with lifestyle-related diseases	Uemura, Hirokazu, Nas
▶ The effects in brain and health given by green environment and gardening	Toyoda, Masahiro, Ldm	▶ Healthcare support for the visually impaired	Yamaoka, Chizuru, Nas
▶ Effects of horticultural therapy on mental health / Utilization of therapeutic gardens in community	Kenmochi, Takuya, Ldm	▶ Developing parent training program for foster parents and adoptive parents of children with developmental disorder	Furukawa, Emi, Nas
▶ Medical/Social care financial management	Kinoshita, Takashi, Ss	▶ Health education for school-aged children	Ando, Hitomi, Nas
▶ Knowledge extraction from medical data	Takemura, Tadamasa, Ins	▶ Care for tuberculosis patients	Shimamura, Tamae, Nas
▶ Assessment of psychosomatic state related to brain function and autonomic nervous system	Mizuno-Matsumoto, Yuko, Ins	▶ Child Maltreatment Prevention and Family Support	Ishii, Miyuki, Nas
▶ Computational heart modeling, Biomedical simulation	Haraguchi, Ryo, Ins	▶ Prevention of nurse turnover	Hayashida, Kazuko, Nas
▶ Development of a scale measuring the job satisfaction of Japanese hospital nurses	Muya, Makiko, Nas	▶ Mental health support for people with physical illness	Kikuchi, Natsu, Nas
		▶ Support for children and the whole family through cooperation between schools and community health	Terakawa, Eriko, Nas
		▶ Oral care for elderly people with dementia	Nishitani, Miho, Nas

Social infrastructure

Social infrastructure

▶ Building plan in stock based society	Yasueda, Hidetoshi, Hse	▶ Landscape design	Shen, Yue, Ldm
▶ Residential planning and design	Utaka, Yushi, Hse	▶ Urban landscape planning	Hirata, Fujio, Ldm
▶ Clarifying disaster process using psychological and social survey method	Kimura, Reo, Hse	▶ Building theories on landscape planning incorporating urban agriculture	Shimpo, Naomi, Ldm
▶ Theory of architecture	Mitamura, Tetsuya, Hse	▶ Architectural design utilizing Disaster Mitigation and Reconstruction Studies	Nagano, Yasuyuki, Drg
▶ Rural resource management and utilization	Miyake, Yasunari, Hse	▶ Building disaster information system for enhance of regional disaster reduction	Urakawa, Go, Drg
▶ Planning of space compositions in houses	Mizukami, Yutaka, Hse	▶ Urban and regional management for disaster resilience	Banba, Michiko, Drg
▶ City planning systems and practices for sustainable urban development	Ota, Naotaka, Hse	▶ Urban resilience and disaster management	Beniya, Shohei, Drg
▶ Seismic design for wooden structure	Shojo, Naoya, Hse	▶ Earthquake research for disaster resilience	Hirai, Takashi, Drg
▶ Study on education for disaster mitigation, health promotion and medical technology assessment	Katayama, Takafumi, Nas	▶ Rural planning & management of agricultural damage by wildlife	Naoto, Yamabata, Nes
▶ Health promotion and technology in community	Hayashi, Chisato, Npc	▶ Management of social consensus building	Takada, Tomoki, Nes
▶ Databased spatial analysis and visual presentation of spatial phenomenon	Kawamukai, Hajime, Ins		
▶ Theory and application of decision making under uncertainty	Entani, Tomoe, Ins		

Regional vitalization

▶ Regional revitalization utilizing art and culture	Takeda, Naoki, Ldm	▶ Planning and management of landscape utilizing local resources	Ohira, Kazuhiro, Nes
▶ Inclusive design for parks and outdoor recreation	Mino, Nobuyuki, Ldm	▶ Process planning for disaster revival	Sawada, Masahiro, Drg
▶ Preservation and management of cultural heritage in regional society	Nakai, Atsushi, Rrm	▶ Support policy for disaster affected victims	Aota, Ryosuke, Drg
▶ Neighborhood organization and community	Yamamoto, Atsushi, Rrm	▶ Regional project development for taking over regional communityship	Uchihira, Takayuki, Cer
▶ Building resilient local community for the natural disaster	Yagasaki, Taiyo, Rrm	▶ Community-University Partnership for sustainable development of rural areas	Shibazaki, Kohei, Hse
▶ Landscape planning and regional management by multi-sectoral governance	Akazawa, Hiroki, Nes		
▶ Public facility management assistance of resident participation type	Fujimoto, Mari, Nes		

Business

Greetings

Kamise, Shoji Director of Business support center

Recently, the business environment has undergone dramatic changes, such as increased awareness of environmental protection, the spread of infectious diseases, and the escalation of military conflicts. Companies need to consider not only their products and services but also these environmental changes. We would like you to know various researchers of University of Hyogo and collaborate with them as a way to address the severe business environment.

Schools & Institutes

Em: Economics and Management
Hse: Human Science and Environment
Nas: Nursing Art and Science
Ins: Information Science
Ss: Social Sciences
Drg: Disaster Resilience and Governance
Pas: Policy Analysis and Social Innovation
Ge: General Education
Ccr: Creative Cities and Regions

Economic theory, Econometrics

- ▶ Macroeconomics; Growth, technology and income distribution
Osumi, Yasuyuki, Em
- ▶ Economic growth theory
Kuwahara, Shiro, Em
- ▶ Macroeconomics, Housing and monetary policy
Nguyen, Quoc-Hung, Em
- ▶ Theoretical analysis on regression model in econometrics
Kurumai, Hiroko, Em
- ▶ Spatial Competition
Nakagawa, Kuninori, Em
- ▶ Macroeconomic theory on demographic change, human capital accumulation and public policy
Hashimoto, Hioroyuki, Ss

Economic history, History of economic thought

- ▶ History of economic thought
Matsuyama, Naoki, Em
- ▶ Japanese and Asian Economic history, Development of the sugar industry
Osawa, Atsushi, Pas
- ▶ Asian economic history, China economic history, Travel industry of modern China
YI, Xingxing, Em

Finance

- ▶ International monetary economics
Ito, Kunihiko, Em
- ▶ Banking business and payment systems
Yoshida, Yasushi, Em
- ▶ Empirical research in monetary economics
Yamada, Kazuo, Em
- ▶ Empirical analysis of tax system
Kim, Youngrok, Em
- ▶ Enhancement of tax compliance
Saikawa, Koji, Ss
- ▶ Empirical study on the measurement and dynamic variation factors of the financial market instability
Iwamoto, Nana, Ins
- ▶ Finance, Financial engineering
Ochiai, Natsumi, Em

International economics, Development economics

- ▶ International economics, Theory of economic integration and growth
Ishiguro, Yasuko, Em
- ▶ International economics
Nishiyama, Hiroyuki, Em
- ▶ Development economics, The political economy of power sector reform in India
Fukumi, Atsushi, Pas

Public economics, Industrial organization, Social policy, Labor economics

- ▶ Health economics, Quantitative analysis of social policies
Kan, Mari, Em
- ▶ Comparative study of enterprise forms
Mikami, Kazuhiko, Em
- ▶ Empirical investigation of personel economics
Shingo Takahashi, Em
- ▶ Empirical research on the labor market and the social security system in Japan
Yokoyama, Yukiko, Em
- ▶ Economics of decision making under uncertainty
Shimizu, Takanori, Ss
- ▶ Analyses of knowledge creativity based on large-scale data and network
Inoue, Hiroyasu, Ins
- ▶ Simulation analysis of fiscal and social security policy
Kimura, Shin, Ins

Regional economics, Environmental economics

- ▶ Transport economics and urban economics
Koyama, Shinya, Em
- ▶ Theory and empirical analysis of regional economics and environment
Tomono, Akihiko, Em
- ▶ Environmental and natural resource economics
Niizawa, Hidenori, Ss
- ▶ Cost-benefit analysis of climate change strategies by environmental-economic model
Nakajima, Kazunori, Hse

Law

- ▶ International investment law, Vietnamese law
Iwase, Maomi, Em
- ▶ Tax law
Hamada, Hiroshi, Em
- ▶ Corporation Law and Securities Law
Shimonaka, Kazuto, Em
- ▶ Economic administrative law and energy law
Kusanagi, Shinichi, Pas
- ▶ Tax law, Tax conflict
Sawada, Tadashi, Ss
- ▶ Family Law, Child Adoption
Kiyuna, Naori, Hse

International culture and communication

- ▶ Contrastive linguistics, English education
Kinshy, Kayoko, Em
- ▶ Language and cultural education, Identity studies
Suehiro, Miki, Em
- ▶ Japanese fashion culture in contemporary global era
Onohara, Noriko, Em
- ▶ Cultural anthropology, with a focus on Japanese culture and Japanese festivals
Tamas, Carmen, Em
- ▶ Social anthropology of food, consumption, gender and employment
Stephanie, Assmann-Terada, Em
- ▶ English literature and culture, Modern Japanese history, History of science
Ishikura, Waka, Hse
- ▶ Multicultural education, education in developing countries
Inui, Miki, Hse
- ▶ Media discourse analysis, Language and communication education
Kasuya, Michiko, Hse
- ▶ Study of prose fiction, stylistics, and English education
Teranishi, Masayuki, Hse
- ▶ Fieldwork-based study of language and communication
Kimoto, Yukinori, Hse
- ▶ American literature and culture, English teaching
Nagira, Yuri, Hse
- ▶ Contemporary Chinese history, Cultural exchange
Zheng, Cheng, Hse
- ▶ Disaster Risk Communication
Sakamoto, Mayumi, Drg

Education, Psychology, History of thought, Sociology

- ▶ Japanese Intellectual History in Early Modern Period
Hoshiyama, Kyoko, Em
- ▶ Clinical Psychology, Analytical Psychology, Psychotherapy Practice and Research
Inoue, Yasuko, Hse
- ▶ School guidance (support for children with various needs)
Takeuchi, Kazuo, Hse
- ▶ Narrative Identity Research on Friendship
Hosaka, Yuko, Hse
- ▶ Pedagogy, Education pollicy, Educaiton system
Ozaki, Kimiko, Hse
- ▶ Ancient and Medieval Philosophy, Ethics, and Philosophy of Religion
Nishimura, Yohei, Hse
- ▶ Philosophy of Education, History of Educational Thought
Yamaguchi, Yuki, Hse
- ▶ Educational and professional career of Japanese people, Curriculum
Ikeda, Masanori, Nas
- ▶ Phenomenology as a Qualitative Research
Kihira, Tomoki, Nas
- ▶ English education, Sociocultural theory
Mark, Taylor, Ge
- ▶ Sociological Criminology, Disaster, Sociology, People with Functional Needs in Times of Disaster (PFND)
Matsukawa, Anna, Drg

Environment, Biology

- ▶ Environmental education
Nishikawa, Shoko, Ss
- ▶ Utilization of microbial resource
Enokibara, Shogo, Em
- ▶ Conservation of ecosystem
Itoh, Masayuki, Hse
- ▶ Local policy studies and business support for achieving decarbonization and SDGs
Masuhara, Naoki, Hse

Information Science

- ▶ Web-based contents for people with disabilities
Inokura, Norihisa, Em
- ▶ Safety of information systems, Multiagent systems
Kiniwa, Jun, Ins
- ▶ Analysis on governmental statistical data, Database construction
Furuzumi, Hiroki, Ins
- ▶ Constructing algorithmic foundations towards real-world applications
Higashikawa, Yuya, Ins
- ▶ Basic theory of computer science
Katoh, Naoki, Ins
- ▶ Theory of Algorithms: Satisfiability Problems, Network Algorithms, Mathematical Puzzles
Teruyama, Junichi, Ins
- ▶ Design and analysis of efficient algorithms and their limits
Tamaki, Suguru, Ins
- ▶ Information Retrieval for Big Data
Yamamoto, Takehiro, Ins
- ▶ Analysis of marketing data
Ishibashi, Ken, Ins
- ▶ Design and analysis of algorithms for combinatorial problems
Miyazaki, Shuichi, Ins

Health and sports science

- ▶ Health and sport sciences
Ikarugi, Hideo, Em
- ▶ Sport sociology, Sports promotion policy, Regional revitalization through sports
Ito, Katsuhiro, Em
- ▶ Sport management: Consumer behavior in sport industry
Matsumura, Kouki, Em

Healthcare management

- ▶ Healthcare management
Koyama, Hideo, Ss
- ▶ Research on health/social care management and Community-based integrated care system
Tsutsui, Takako, Ss
- ▶ Empirical research on verification of the effect of public hospital reforms
Urayama, Takeshi, Em

Mathmatics, Statistics

- ▶ Primitivity and semiprimivity of group algebras of infinite groups
Nishinaka, Tsunekazu, Em
- ▶ Statistical inference for singular models
Moritani, Yoshiya, Em
- ▶ hyperbolic geometry
Ushijima, Akira, Em

Small & medium enterprises, Regional innovation

- ▶ Management of small and medium-sized enterprises
Fujikawa, Takeshi, Em
- ▶ Urban policy, urban regeneration, economic geography
Wada, Mariko, Em
- ▶ Research on the organization management associated with industry-academia collaboration work
Kotera, Michiaki, Ss
- ▶ Study on policy of SMEs and innovation
Yajima, Satoshi, Ss
- ▶ Study on strategy and technique for city promotion
Iseki, Takahiro, Hse
- ▶ Theoretical and empirical research for the tourism industry
Eguchi, Yoshiaki, Hse
- ▶ Socio-economic geography and regional community
Sugiyama, Takeshi, Hse
- ▶ Welfare sociology
Takebata, Hiroshi, Hse
- ▶ Study on evaluation of urban competitiveness
Ochi, Masashi, Ccr
- ▶ Theory and practice of social innovation
Hata, Masao, Ccr

Distributive trade, Commerce, Marketing

- ▶ Revitalization of local commerce, deregulation effect on distribution system
Kamise, Shoji, Em
- ▶ Marketing for SMEs (Small and Medium-sized Enterprises) and entrepreneurs
Komiya, Kazutaka, Em
- ▶ Consumer perception and behavior, Psychology-based marketing, Tourism issues
Binh, Nghiêm-Phú, Em
- ▶ Research on consumer choice in insurance and its influential elements
Tanaka, Takashi, Pas
- ▶ Marketing strategy and interorganizational relationships
Akiyama, Shuichi, Ss

Strategic management, Global business

- ▶ Strategy and organization for technological and social innovation
Toma, Katsuo, Pas
- ▶ International business and strategy
Uchida, Yasuro, Ss
- ▶ Innovation Management
Nakamura, Tomoya, Em
- ▶ Internationalization strategy and capability building of emerging market multinational enterprises
Gong, Yuanyuan, Em
- ▶ Profit based business model innovation
Kawakami, Masanao, Em
- ▶ International management
Yamaguchi, Takahide, Em
- ▶ Japanese manufacturing management
Nagasato, Kenji, Em
- ▶ Psychology of entrepreneurship, International entrepreneurship, Organizational behavior and entrepreneurial orientation
Khalid, Saddam, Em

Organizational management

- ▶ Organizational justice and telework ; Working at home
Kano, Ikuya, Em
- ▶ Creative organization, organizational justice
Misaki, Hideo, Em
- ▶ Empirical study on retention management of care-giving workers
Takashina, Toshinori, Em
- ▶ Research on the behavior of bridge personnel in multinational companies
Ohno, Yoko, Em
- ▶ The Management Consulting and Planing for The Sustainable Nursing Business
Ide, Kenjiro, Ss

Management sciences

- ▶ Mathematical optimization: Integer programming and combinatorial optimization
Fujie, Tetsuya, Ins
- ▶ Coordination of organizations in introducing information systems
Nishide, Akihito, Ins

Financial accounting

- ▶ Accounting standard-setting process
Tsuchida, Toshiya, Ss
- ▶ Cash flow accounting
Tsuchikawa, Naoki, Em
- ▶ Auditing, Assurance engagement
Watanabe, Yasuhiro, Ss
- ▶ Aligning accounting information systems with business strategy
Hayashi, Masahiko, Ss
- ▶ Usefulness of accounting information
Masumura, Noriko, Ss
- ▶ Globalization of accounting standards
Inoue, Sadako, Ss

Management accounting

- ▶ Environmental change and budgeting
Fukuda, Naoki, Ss

Public sector accounting, Not-for-profit organizations accounting

- ▶ Applying business accounting theory in the governmental field
Tsuduki, Yoichiro, Em
- ▶ Accounting information of not-for-profit organizations
Hyodo, Wakako, Em
- ▶ Accounting system and performance measurement on public sector
Kawarada, Saki, Ss

DX Digital Transformation

Greetings



Sasajima, Munehiko Director of Digital Transformation support center

Digital transformation (DX) has been added to the researcher map as a new category from this year. In recent years, the criteria for investment decisions by investors have come to include the efforts of investment target companies for DX, and it can be said that the efforts for DX are urgent issues. There are researchers, mainly the Graduate School of Engineering and the Graduate School of Informatics, who can support the digitization of business processes and the introduction of AI technology, so we hope that you will use this as a clue for industry-academia collaboration.

Schools & Institutes

- Eng: Engineering
- Sci: Science
- Ins: Information Science
- Ast: Advanced Science and Technology for Industry
- Nes: Natural and Environmental Sciences
- Npc: Nursing Care for People and Community
- Ge: General Education

DX : Manufacturing

- ▶ Data-driven control
Sato, Takao, Eng
- ▶ Development of network tele-microscopy observation system
Nagase, Takeshi, Eng
- ▶ Advancement of Synchrotron Radiation Facility by Machine Learning
Fujii, Hitoshi, Ast
- ▶ Development of deep learning surrogates for molecular simulations
Shiba, Hayato, Ins

DX : Information communications

- ▶ Wireless communication technology: radio waves, hardware, applications
Aikawa, Satoru, Eng
- ▶ AI Visual Inspection System
Morimoto, Masakazu, Eng
- ▶ Analysis on time series signal based on machine learning
Isokawa, Teiji, Eng
- ▶ Network Security
Tanaka, Toshiaki, Ins
- ▶ Coding Theory and its Applications
Takita, Makoto, Ins

DX : Nanotechnology

- ▶ Theoretical material design of superconductors and carbon-based nano-devices
Kusakabe, Koichi, Sci
- ▶ QX×DX in research of superconducting phenomena and mechanism
Kaneyasu, Hirono, Sci

DX : Energy

- ▶ Eco-friendly electric/electronic devices and materials for sustainable energy management
Ueno, Hideki, Eng
- ▶ Nonlinear Control Theory and Its Application to Energy Systems
Hoshino, Hikaru, Eng

DX : Biological science

- ▶ Molecular dynamics simulation for biomolecules
Oshima, Hiraku, Sci

DX : Environment

- ▶ Geophysical exploration for Earth's resources, disaster and environment
Goto, Tada-nori, Sci
- ▶ Development of technology to facilitate digitization of specimens in natural history museums
Takano, Atsuko, Nes

DX : Life science

- ▶ Medical, non-destructive testing, and health care systems
Hata, Yutaka, Ins
- ▶ Biodata-driven neuropsychiatric research
Go, Yasuhiro, Ins
- ▶ Development of a telemedicine system and a program for human resource development in child healthcare using ICT.
Honda, Junko, Npc
- ▶ Data Utilization and Assessment in Exercise and Sports
Kondo, Ryosuke, Ge

DX : Social infrastructure

- ▶ Data science and its application to social and economic big data
Fujiwara, Yoshihisa, Ins

DX : Business

- ▶ Methodologies for risk analysis based on Bayesian theories
Kaise, Toru, Ins
- ▶ Ontology Engineering and its Applications
Sasajima, Munehiko, Ins

University of Hyogo, Campus Map

Harima Campus for Science (School of Science, Graduate School of Science)

3-2-1, Koto, Kamigori-cho, Ako-gun, Hyogo, 678-1297
TEL.0791 (58)0101

Laboratory of Advanced Science and Technology for Industry

3-1-2 Koto, Kamigori-cho, Ako-gun, Hyogo, 678-1205
TEL.0791 (58)0249

High School and Junior High School of University of Hyogo

3-11-1 Koto, Kamigori-cho, Ako-gun, Hyogo, 678-1205
High School TEL.0791 (58)0722
Junior High School TEL.0791 (58)0735

Institute of Natural and Environmental Sciences (Astronomy and Astrophysics Division)

407-2, Nishigaichi, Sayo-cho, Sayo, Hyogo, 679-5313
TEL.0790(82)3886

Himeji Campus for Engineering (School of Engineering, Graduate School of Engineering School of Science, Shosha)

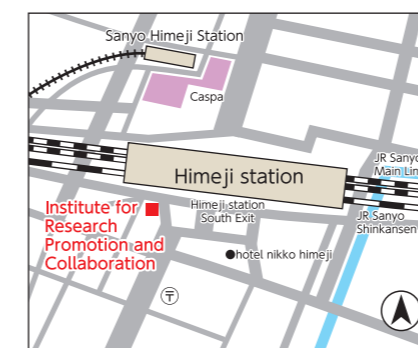
2167, Shosha, Himeji, Hyogo, 671-2280
TEL.079(266)1661

Himeji Campus for Human Science (School of Human Science and Environment, Graduate School of Human Science and Environment)

1-1-12, Shinzaike-honcho, Himeji, Hyogo, 670-0092
TEL.079(292)1515

Institute for Research Promotion and Collaboration

Jibasanbiru 3F, 123, Minami-ekimae-cho, Himeji, Hyogo, 670-0962
TEL.079(283)4560



Advanced Medical Engineering Research Institute

Education and Training Building 3F
Harima-Himeji General Medical Center
3-264, Kamiya-cho, Himeji, Hyogo, 670-0836
TEL. 079(280)1248

Toyooka Geo & Kounotori Campus (Graduate School of Regional Resources Management, Institute of Natural and Environmental Sciences (Regional Resources Management Division))

128, Ninotani, Syounji, Toyooka, Hyogo, 668-0814
TEL.0796 (34)6079

Institute of Natural and Environmental Sciences(Forest & Wildlife Division)

940, Sawano, Aogaki-cho, Hyogo, 669-3842
TEL.0795 (80)5500

Institute of Natural and Environmental Sciences(Nature and Environment Division)

6, Yayoigaoka, Sanda, Hyogo, 669-1546
TEL.079(559)2001

Kobe Campus for Commerce (Headquarter, School of Economics and Management, School of Social Information Science, Graduate School of Social Science, Graduate School of Informatics)

8-2-1, Gakuennishi-machi, Nishi-ku, Kobe, Hyogo, 651-2197
TEL.078(794)5184

Institute for Policy Analysis and Social Innovation

8-2-1, Gakuennishi-machi, Nishi-ku, Kobe, Hyogo, 651-2198
TEL.078(794)5302

Kobe Campus for Disaster Resilience (Graduate School of Disaster Resilience and Governance)

Eastt Building, Disaster Prevention and Human Renovation Institution
1-5-2, Kaigan-dori, Wakinohama, Chuo-ku, Kobe, Hyogo 651-0073
TEL.078(891)7376

Kobe Campus for Informatics (Graduate School of Informatics)

7-1-28, Minatojima-minamimachi, Chuo-ku, Kobe, Hyogo, 650-0047
TEL.078(303)1901

Akashi Campus for Nursing Art and Science (College of Nursing Art and Science, Graduate School of Nursing Art and Science)

13-71, Kitaoji-cho, Akashi, Hyogo, 673-8588
TEL.078(925)0860

Research Institute of Nursing Care for People and Community

13-71, Kitaoji-cho, Akashi, Hyogo, 673-8589
TEL.078(925)9605

Awaji Campus for Landscape Design (Graduate School of Landscape Design and Management, Institute of Natural and Environmental Sciences (Landscape and Horticulture Division))

954-2, Tokiwa-dai, Nojima, Awaji, Hyogo, 656-1726
TEL.0799(82)3131