



University of Hyogo

Researchers Map 2023

Technology, Business & DX



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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	Enokihara, Akira, Eng	▶ Evaluation of electromagnetic wave absorber and shielding material	Yamamoto, Shinichiro, Eng
▶ High-performance microwave passive circuits	Kawai, Tadashi, Eng	▶ Future communication architecture and applied coding theory	Kurihara, Jun, Ins

Artiicial intelligence, Information systems

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

Nanotechnology

Microfabrication and characterization

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

Superconductivity, Magnetic materials

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

Nanostructure devices

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

Application of synchrotron radiation

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

Energy

Natural energy

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

Energy conservation and storage

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

Low environmental impact materials

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

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

Plant cell biology

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

Animal cell biology

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

Neuroscience and developmental biology

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

Biomaterial chemistry

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

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

Frontier

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	Yorisue, Takefumi, Nes
▶ Genetic dversty of endangerd 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 measuremetns 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
▶ Phisical 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 dmeneita 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	Tsukuda, 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 managemento 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=IoT(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 phenominon	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	Yamamuro, 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

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

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.

Economic theory, Econometrics

▶ Macroeconomics; Growth, technology and income distribution	Osumi, Yasuyuki, Em	▶ Theoretical analysis on regression model in econometrics	Kurumai, Hiroko, Em
▶ Economic growth theory	Kuwahara, Shiro, Em	▶ Spatial Competition	Nakagawa, Kuninori, Em
▶ Macroeconomics, Housing and monetary policy	Nguyen, Quoc-Hung, 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	▶ Asian economic history, China economic history, Travel industry of modern China	YI, Xingxing , Em
▶ Japanese and Asian Economic history, Development of the sugar industry	Osawa, Atsushi, Pas		

Finance

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

International economics, Development economics

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

Public economics, Industrial organization, Social policy, Labor economics

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

Regional economics, Environmental economics

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

Law

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

International culture and communication

▶ Contrastive linguistics, English education	Kinshi, Kayoko, Em	▶ Multicultural education,education in developing countries	Inui, Miki, Hse
▶ Language and cultural education, Identity studies	Suehiro, Miki, Em	▶ Media discourse analysis, Language and communication education	Kasuya, Michiko, Hse
▶ Japanese fashion culture in contemporary global era	Onohara, Noriko, Em	▶ Study of prose fiction, stylistics, and English education	Teranishi, Masayuki, Hse
▶ Cultural anthropology, with a focus on Japanese culture and Japanese festivals	Tamas, Carmen, Em	▶ Fieldwork-based study of language and communication	Kimoto, Yukinori, Hse
▶ Social anthropology of food, consumption,gender and employment	Stephanie, Assmann-Terada, Em	▶ American literature and culture, English teaching	Nagira, Yuri, Hse
▶ English literature and culture, Modern Japanese history, History of science	Ishikura, Waka, 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	▶ Philosophy of Education, History of Educational Thought	Yamaguchi, Yuki, Hse
▶ Clinical Psychology,Analytical Psychology,Psychotherapy Practice and Research	Inoue, Yasuko, Hse	▶ Educational and professional career of Japanese people, Curriculum	Ikedai, Masanori, Nas
▶ School guidance (support for children with various needs)	Takeuchi, Kazuo, Hse	▶ Phenomenology as a Qualitative Research	Kihira, Tomoki, Nas
▶ Narrative Identity Research on Friendship	Hosaka, Yuko, Hse	▶ English education, Sociocultural theory	Mark, Taylor, Ge
▶ Padagogy, Education pollicy, Educaiton system	Ozaki, Kimiko, Hse	▶ Sociological Criminology, Disaster, Sociology, People with Functional Needs in Times of Disaster (PFND)	Matsukawa, Anna, Drg
▶ Ancient and Medieval Philosophy, Ethics, and Philosophy of Religion	Nishimura, Yohei, Hse		

Environment, Biology

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

Information Science

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

Health and sports science

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

Healthcare management

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

Mathmatics, Statistics

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

Distributive trade, Commerce, Marketing

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

Strategic management, Global business

▶ Strategy and organization for technological and social innovation	Toma, Katsuo, Pas	▶ Profit based business model innovation	Kawakami, Masanao, Em
▶ International business and strategy	Uchida, Yasuro, Ss	▶ International management	Yamaguchi, Takahide, Em
▶ Innovation Management	Nakamura,Tomoya, Em	▶ Japanese manufacturing management	Nagasato, Kenji, Em
▶ Internationalization strategy and capability building of emerging market multinational enterprises	Gong, Yuanyuan, 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	▶ Research on the behavior of bridge personnel in multinational companies	Ohno, Yoko, Em
▶ Creative organization, organizational justice	Misaki, Hideo, Em	▶ The Management Consulting and Planing for The Sustainable Nursing Business	Ide, Kenjiro, Ss
▶ Empirical study on retention management of care-giving workers	Takashina, Toshinori, Em		

Management sciences

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

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

Management accounting

▶ Environmental change and budgeting	Fukuda, Naoki, Ss
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Public sector accounting, Not-for-profit organizations accounting

▶ Applying business accounting theory in the governmental field	Tsudoku, 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



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.

Greetings

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

DX : Information communications

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

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
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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
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DX : Biological science

▶ Molecular dynamics simulation for biomolecules	Oshima, Hiraku, Sci
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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
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DX : Life science

▶ Medical, non-destructive testing, and health care systems	Hata, Yutaka, Ins	▶ Development of a telemedicine system and a program for human resource development in child healthcare using ICT.	Honda, Junko, Npc
▶ Biodata-driven neuropsychiatric research	Go, Yasuhiro, Ins	▶ 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
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DX : Business

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

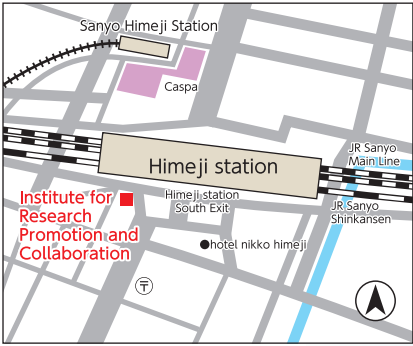
High School and Junior High School of University of Hyogo
3-11-1 Koto, Kamigori-cho, Ako-gun, Hyogo, 678-1205
High School TEL.0791 (58)0722
Junior High School TEL.0791 (58)0735

Institute of Natural and Environmental Sciences (Astronomy and Astrophysics Division)
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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 Envrionment, Graduate School of Human Science and Envrionment)
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



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Education and Training Building 3F
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Institute of Natural and Environmental Sciences(Nature and Environment Division)
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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
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Eastt Building, Disaster Prevention and Human Renovation Institution
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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
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Research Institute of Nursing Care for People and Community
13-71, Kitaoji-cho, Akashi, Hyogo, 673-8589
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Awaji Campus for Landscape Design (Graduate School of Landscape Design and Management, Institute of Natural and Environmental Sciences (Landscape and Horticulture Division)
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