

FY2011

JSPS Postdoctoral Fellowship for Foreign Researcher

Field: **Engineering Sciences**

Note:

- Regions and prefectures are listed in right-hand column.
- Scroll down to find map of regions and prefectures.

JSPS Postdoctoral Fellowship for Foreign Researcher
(FY 2005 Humanities and Social Sciences)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
AAKRE, B. M. NORWAY	Design and Entrepreneurship Education in Japan and Norway	Hokkaido Tokai University KAWASAKI, Kazuhiko Professor <i>School of International Cultural Relations</i>	Nov. 1, 2005— Feb. 28, 2007	Hokkaido Hokkaido
ABDUL, W. PAKISTAN	Public Debt Burden and Slow Economic Growth: A Case Study of Severely Indebted Low Income Country	University of Nagoya EZAKI, Mitsuo Professor <i>Graduate School of International Development</i>	Apr. 1, 2005— Mar. 31, 2007	Chubu Aichi
AKSARTOVA, S.	The Impact of the End of the Cold War on Asian Economic Growth	Hosei University MORIMOTO, Nobuo Professor <i>School of Economics</i>	Nov. 1, 2005— Oct. 31, 2007	Kanto Tokyo

Region
Prefecture

Hokkaido
Hokkaido

Chubu
Aichi

Kanto
Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
ADITYAWAN, M. B. INDONESIA	Boundary layer approach for sediment transport due to the 2011 Great East Japan Tsunami	Tohoku University TANAKA, Hitoshi professor Graduate School of Engineering	Nov. 1, 2011～ Oct. 31, 2013	Tohoku Miyagi
ARBELAEZ, A. COLOMBIA	Parallel local search for SAT	The University of Tokyo INABA, Mari Associate Professor Dept. of Creative Informatics, Graduate School of Information and Technology	Nov. 27, 2011～ Nov. 26, 2013	Kanto Tokyo
BACOSA, H. P. PHILIPPINES	Development of Robust Microbial System for the Remediation of Toxic Polycyclic Aromatic Hydrocarbons	Tohoku University INOUE, Chihiro Professor Graduate School of Environmental Studies	Apr. 1, 2011～ Mar. 31, 2013	Tohoku Miyagi
BOZON, N. FRANCE	Web Geographic Information System for flood risk analysis using Open Standards and Cloud Computing	Osaka City University RAGHAVAN, Venkatesh Professor Graduate School for Creative Cities, Media Center	Nov. 29, 2011～ Nov. 28, 2013	Kinki Osaka
CARAVELLA, A. ITALY	Evaluation of achievable maximum hydrogen flux in palladium membranes	National Institute of Advanced Industrial Science and Technology HARA, Shigeki Group Leader Research Institute for Innovation in Sustainable Chemistry, Membrane Separation Processes Group (AIST Tsukuba)	Sep. 1, 2011～ Aug. 31, 2013	Kanto Ibaraki
CHEN, S. CHINA	Development of nanocarriers for intracellular delivery of nucleic acid drugs	National Institute for Materials Science HANAGATA, Nobutaka Director Interdisciplinary Laboratory for nanoscale Science and Technology	Nov. 1, 2011～ Oct. 31, 2013	Kanto Ibaraki
CHOI, J. KOREA (REP. OF KOREA)	3D visualization of particle concentration distribution in microchannel by process tomography method	Chiba University TAKEI, Masahiro Professor Chiba University Graduate School & Faculty of Engineering	Apr. 1, 2011～ Mar. 31, 2013	Kanto Chiba
DAHAL, R. K. NEPAL	Evaluation of topo-stress stimulated rain- and earthquake-induced landslides in the Nepal Himalaya	Ehime University YATABE, Ryuichi Professor Graduate School of Science and Engineering	Jul. 1, 2011～ Jun. 30, 2013	Shikoku Ehime

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DAMIRON, D. FRANCE	Liquid-AFM for the imaging and characterization of bilayer lipid membranes and membrane proteins.	The University of Tokyo KAWAKATSU, Hideki Professor Industrial Science	May. 31, 2011~ May. 30, 2013	Kanto Tokyo
DARIBO, I. FRANCE	Multiview-plus-depth video analysis for Three-dimensional Television(3DTV)	Research Organization of Information and Systems SATO, Imari Associate Professor National Institute of Informatics Digital Contentand Media Sciences Research Division	Sep. 1, 2011~ Mar. 31, 2013	Kanto Tokyo
DATTA, M. BANGLADESH	Dynamic Grid Support and Control by Using PV Systems from the Perspective of Green Smart Grid	University of the Ryukyus SENJYU, Tomonobu Professor Faculty of Engineering	Apr. 14, 2011~ Apr. 13, 2013	Okinawa Okinawa
DELMO, M. P. PHILIPPINES	Detection of space-charge effect in silicon by scanning Kerr rotation microscopy	Osaka University SHIRAISHI, Masashi Professor Graduate School of Engineering Science	Sep. 14, 2011~ Sep. 13, 2013	Kinki Osaka
DEY, I. INDIA	Enhancement of Ion Thruster Performance	Kyushu University NAKASHIMA, Hideki Professor Faculty of Engineering Sciences	Nov. 28, 2011~ Nov. 27, 2013	Kyushu Fukuoka
DINH, T. X. VIET NAM	Study on An Intelligent Ultra Sensitive Polymer MEMS Sensing Chip	Ritsumeikan University OGAMI, Yoshifumi Professor Department of Science and Engineering (Biwako-Kusatsu Campus)	Apr. 1, 2011~ Mar. 31, 2013	Kinki Shiga
DO, N. H. VIET NAM	Assessment of climate change impacts on flood disaster in Vietnam	Tohoku University MANO, Akira Professor Graduate School of Engineering	Nov. 14, 2011~ Nov. 13, 2013	Tohoku Miyagi
DYBALA, P. POLAND	Metaphor conceptual network: a cognitive system dealing with metaphors shared among languages	Otaru University of Commerce SAYAMA, Koichi Associate Professor Faculty of Commerce	Oct. 26, 2011~ Oct. 25, 2013	Hokkaido Hokkaido

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FANG, H. CHINA	Realizing GaN-based laser diodes using high quality nitride semiconductors on SiC/Si substrate	Mie University HIRAMATSU, Kazumasa Professor Graduate School of Engineering	Sep. 1, 2011~ Aug. 31, 2013	Kinki Mie
FARRELL, D. J. UNITED KINGDOM	Exploring Fundamental Efficiency Enhancements Nanostructured Quantum Dot Solar Cells	The University of Tokyo OKADA, Yoshitaka Professor Research Center for Advanced Science & Technology	Nov. 8, 2011~ Nov. 7, 2013	Kanto Tokyo
FONTUGNE, R. T. FRANCE	Combining network traffic anomaly detectors: methods and evaluation	The University of Tokyo ESAKI, Hiroshi Professor Creative Informatics, Graduate School of Information Science and Technology	Nov. 1, 2011~ Oct. 31, 2013	Kanto Tokyo
GABR, M. H. EGYPT	New advanced composites and improvement of their properties due to MFC and Bacteria Cellulose	Doshisha University FUJII, Toru Professor Faculty of Science and Engineering	Jul. 14, 2011~ Jul. 13, 2013	Kinki Kyoto
GENOT, A. FRANCE	Molecular computing in microsystems	The University of Tokyo FUJII, Teruo Professor Industrial Science	Sep. 23, 2011~ Sep. 22, 2013	Kanto Tokyo
GHOSH, R. INDIA	Structure Controlled Synthesis of Carbon Nanotube towards Unique Chirality	Meijo University MARUYAYA, Takahiro Professor Faculty of Science and Technology	Nov. 17, 2011~ Nov. 16, 2013	Chubu Aichi
HARBORD, E. G. UNITED KINGDOM	Brightening dark excitons: electro-optical control of dark exciton spin in a quantum dot	The University of Tokyo ARAKAWA, Yasuhiko Professor Institute of Industrial Science	Nov. 1, 2011~ Oct. 31, 2013	Kanto Tokyo
HIRATA, E. ITALY	Urban Development Procedures of Rome and Tokyo using Local Plan. A comparative study	The University of Tokyo OKATA, Junichiro Professor Dept. of Urban Engineering, School of Engineering	Oct. 1, 2011~ Sep. 30, 2012	Kanto Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
HO, L. MALAYSIA	Development of Cu Filled Electrical Conductive Adhesive with High Reliability for Flexible Devices	Osaka University NISHIKAWA, Hiroshi Associate Professor Joining and Welding Research Institute	Oct. 31, 2011~ Oct. 30, 2013	Kinki Osaka
HOJAMBERDIEV, M. UZBEKISTAN	Self-assembly of visible light-driven semiconductor-coupled nanophotocatalysts	Tokyo Institute of Technology OKADA, Kiyoshi Professor Materials and Structures Laboratory (Suzukakedai Campus)	Sep. 26, 2011~ Sep. 25, 2013	Kanto Kanagawa
HONG, Y. KOREA (REP. OF KOREA)	III-V Nanowires on Graphene for Photovoltaic Applications	Hokkaido University FUKUI, Takashi Professor Graduate School of Information science and technology	Sep. 1, 2011~ Aug. 31, 2013	Hokkaido Hokkaido
HOSSAIN, M. S. BANGLADESH	Super efficient pH-sensitive carbonate apatite nanoparticles for intracellular regulation of ES cell	Tokyo Institute of Technology AKAIKE, Toshihiro Professor Frontier Research Center (Suzukakedai Campus)	Sep. 1, 2011~ Aug. 31, 2013	Kanto Kanagawa
INDRAGANTI, M. INDIA	Study on thermal comfort in Indian office buildings	The University of Tokyo OOKA, Ryozi Professor Institute of Industrial Science	Nov. 26, 2011~ Nov. 25, 2013	Kanto Tokyo
JAIN, A. INDIA	Technology establishment of controlling the hydrogen storage properties on lithium absorbing alloy	Hiroshima University ICHIKAWA, Takayuki Associate Professor Institute for Advanced Materials Research	Aug. 24, 2011~ Aug. 23, 2013	Chugoku Hiroshima
JALILINASRABADY, S. IRAN	Innovative and Sustainable Development of Geothermal Energy Resources	Kyushu University ITOI, Ryuichi professor Faculty of Engineering	Nov. 28, 2011~ Nov. 27, 2013	Kyushu Fukuoka
KARTADIKARIA, A. R. INDONESIA	Application of Coupled Ocean Models to CO2 Dynamics Analysis and Projection in the Indonesian Seas	Tokyo Institute of Technology NADAOKA, Kazuo Professor Graduate School of Information Science and Engineering	Oct. 24, 2011~ Oct. 23, 2013	Kanto Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
KOTEV, V. K. BULGARIA	Modification and improvement of the Drilling Orthopedic Robot for artificial joint application	Gifu University MOURI, Tetsuya Associate Professor Faculty of Engineering	Oct. 28, 2011~ Oct. 27, 2013	Chubu Gifu
KOTTUKKAL, B. B. INDIA	Design of (imido)vanadium(V) complex catalysts for precise olefin polymerization/oligomerization	Tokyo Metropolitan University NOMURA, Kotohiro Professor Graduate School of Science and Engineering	Aug. 2, 2011~ Aug. 1, 2013	Kanto Tokyo
KWATI, L. CAMEROON	Development of high-performance solar cells utilizing plasmonic nanostructures	Kyushu University YAMADA, Sunao Professor Faculty of Engineering	Oct. 1, 2011~ Sep. 30, 2013	Kyushu Fukuoka
LEE, J. B. AUSTRALIA	Development of inertial sensor monitoring of a prosthetic limb for an elite sprint athlete,	Keio University OHGI, Yuji Associate Professor Graduate School of Media and Governance (Shonan Fujisawa Campus)	Nov. 29, 2011~ Nov. 28, 2012	Kanto Kanagawa
LEE, K. KOREA (REP. OF KOREA)	Historical research on the redevelopment of the urban space of Edo and Tokyo in the 19th Century	The University of Tokyo ITO, Takeshi Professor Graduate School of Engineering	Apr. 15, 2011~ Apr. 14, 2013	Kanto Tokyo
LI, H. CHINA	The Development of Coupled Atmosphere-Ocean Model in a Coastal Region	Kyushu University MATSUNAGA, Nobuhiro Professor Faculty of Engineering Sciences	Sep. 1, 2011~ Aug. 31, 2013	Kyushu Fukuoka
LI, Y. CHINA	Stabilization of ensuring quality system of building construction project in China	Kyoto University FURUSAKA, Shuzo Associate Professor Graduate School of Engineering	May. 2, 2011~ May. 1, 2013	Kinki Kyoto
LI, Y. CHINA	Correlation between mechanical integrity and microstructure in ODS steels at high temperature	Tohoku University ABE, Hiroaki Professor Institute for Materials Research	Oct. 1, 2011~ Sep. 30, 2013	Tohoku Miyagi

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LI, Y. CHINA	High-temperature Tribological Properties of Novel Solid Lubricants	Tokyo University of Science SASAKI, Shinya Professor Faculty of Engineering	Sep. 26, 2011~ Sep. 25, 2012	Kanto Tokyo
LI, Z. CHINA	Development of porous ceramic microspheres for endovascular embolization therapy of deep tumor	Tohoku University KAWASHITA, Masakazu Associate Professor Graduate School of Biomedical Engineering	Apr. 26, 2011~ Dec. 4, 2011	Tohoku Miyagi
LIAO, M. CHINA	Highly nonlinear microstructured fibers designed and fabricated for nonlinear optical applications	Toyota Technological Institute OISHI, Yasutake Professor Graduate school of engineering	Apr. 1, 2011~ Mar. 31, 2013	Chubu Aichi
LIU, Q. CHINA	Electro-optic polymer modulators using waveguide grating for low half-wave voltage	Hiroshima University ENAMI, Yasufumi Professor, Special Appointment Research Institute for Nanodevice and Bio Systems	Jun. 2, 2011~ Jun. 1, 2013	Chugoku Hiroshima
LIU, Z. CHINA	Water isotope RCM for connections with vapor source, topography, and climate across Tibetan Plateau	The University of Tokyo YOSHIMURA, Kei Associate Professor Atmosphere and Ocean Research Institute (Kashiwa Campus)	Oct. 30, 2011~ Oct. 29, 2013	Kanto Chiba
LV, S. CHINA	Calculation of single-phase and/or composite multiferroci materials from first-principles	Tohoku University IKUHARA, Yuichi Professor WIP Advanced Institute for Materials Research	Nov. 15, 2011~ Nov. 14, 2013	Tohoku Miyagi
MA, T. CHINA	Magnetoelectric effect in asymmetrical tri-layer laminate	National Institute for Materials Science REN, Xiaobing Group Leader Advanced Materials Processing Unit	Nov. 20, 2011~ Nov. 19, 2013	Kanto Ibaraki
MARTIS, M. SLOVAKIA	Synthesis, structural characterisation and photo catalytic properties of nanoporous materials	Osaka University MORI, Kohsuke Associate Professor Graduate School of Engineering	Nov. 30, 2011~ Nov. 29, 2013	Kinki Osaka

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MOQSUD, M. BANGLADESH	Technology for Sediment Environment Improvement by Microbial Fuel Cell	Kyushu University OMINE, Kiyoshi Associate professor Faculty of Engineering	Apr. 1, 2011～ Mar. 31, 2013	Kyushu Fukuoka
MUNISAMY, S. INDIA	Development of transparent and flexible light emitting diodes (LEDs)	Nagoya Institute of Technology TANEMURA, Masaki professor Graduate School of Engineering	Apr. 1, 2011～ Mar. 31, 2013	Chubu Aichi
MURUKANAHALLY KEMPAIAH, D. INDIA	Research on the high energy density electrodes for lithium secondary battery	Tohoku University HONMA, Itaru professor Institute of Multidisciplinary Research for Advanced Materials	Apr. 25, 2011～ Apr. 24, 2013	Tohoku Miyagi
NANDIYANTO, A. B. INDONESIA	Development of high performance nanomaterials and its application in solar energy conversion	Hiroshima University OKUYAMA, Kikuo Professor Graduate School of Engineering	Jul. 11, 2011～ Jul. 10, 2013	Chugoku Hiroshima
NEVIAROUSKAYA, A. BELARUS	Comprehensive Exploration of Attitudes in Text: Text Attitude Retrieval and Analysis	Toyohashi University of Technology AONO, Masaki Professor Faculty of Engineering	May. 1, 2011～ Apr. 30, 2014	Chubu Aichi
NGUYEN, K. B. VIET NAM	Properties of Parylene film directly deposited on liquid	The University of Tokyo SHIMOYAMA, Isao Professor Graduate School of Information Science and Technology	Apr. 8, 2011～ Nov. 30, 2011	Kanto Tokyo
NINGSHEN, S. INDIA	Corrosion in Nuclear Systems and Environmentally Assisted Cracking of Reprocessing Plant Materials	Hokkaido University SAKAIRI, Masatoshi Associate Professor Faculty of Engineering	Jul. 13, 2011～ Jul. 12, 2013	Hokkaido Hokkaido
OSKOOI, A. U.S.A.	Proposal for Efficient Thermophotovoltaic Device based on Multi-Quantum Wells and Photonic Crystals	Kyoto University NODA, Susumu Professor Graduate school of Engineering	Nov. 30, 2011～ Nov. 29, 2013	Kinki Kyoto

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PAN, C. CHINA	Photoelectrochemical and Visible-light Photocatalytic Properties of Bismuth Thiophosphate Materials	The University of Tokyo DOMEN, Kazunari Professor Graduate School of Engineering	Oct. 29, 2011~ Oct. 28, 2013	Kanto Tokyo
PHAM, Q.-C. VIET NAM	Study on computational modeling of neuro-musculo-skeletal system of human body	The University of Tokyo NAKAMURA, Yoshihiko Professor Graduate School of Information Science and Technology	Apr. 1, 2011~ Mar. 31, 2013	Kanto Tokyo
PONNURENGAM, S. M. INDIA	Creation of super inhibitor using chemically expanded in vitro selection	RIKEN ITO, Yoshihiro Chief Scientist and Director	Jul. 11, 2011~ Jul. 10, 2013	Kanto Saitama
PRIHANDANA, G. S. INDONESIA	Nanoporous polymer thin film deposition for interface control of biomedical microdevices	Keio University MIKI, Norihisa Associate Professor Faculty of Science and Technology (Hiyoshi Campus)	Oct. 16, 2011~ Oct. 15, 2013	Kanto Kanagawa
PUPPULIN, L. ITALY	Raman micro-spectroscopic analysis of biomaterials for orthopaedic applications.	Kyoto Institute of Technology PEZZOTTI, Giuseppe Professor Graduate School of Science and Technology	Sep. 6, 2011~ Sep. 5, 2013	Kinki Kyoto
RANJBARDIZAJ, A. IRAN	Ab initio study on electronic and transport properties of topological insulators in nanoscale sizes	Tohoku University KAWAZOE, Yoshiyuki Professor Institute for Materials Research	Nov. 1, 2011~ Oct. 31, 2013	Tohoku Miyagi
SAHA, R. INDIA	Microstructure and mechanical property of nanostructured high-Mn TWIP steel fabricated by SPD	Kyoto University TSUJI, Nobuhiro Professor Graduate School of Engineering	Sep. 1, 2011~ Aug. 31, 2013	Kinki Kyoto
SAPKOTA, A. NEPAL	Blood Monitoring System For the Risk Analysis and Identification of Thrombosis in Artificial Heart	Chiba University TAKEI, Masahiro Professor Graduate School of Engineering, Division of Artificial Systems Science	Sep. 1, 2011~ Aug. 31, 2013	Kanto Chiba

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SARANGI, S. N. INDIA	Electrochemical growth of PN ZnO nanorod diodes for UV LED application	The University of Electro-Communications NOZAKI, Shinji Professor Graduate School of Informatics and Engineering	Nov. 23, 2011~ Nov. 22, 2013	Kanto Tokyo
SCHMITZ, A. AUSTRIA	Tactile Sensing for Humanoid Robots	Waseda University SUGANO, Shigeki Professor Faculty of Science and Engineering	Oct. 1, 2011~ Sep. 30, 2013	Kanto Tokyo
SENCER, B. TURKEY	Challenge to Exceed Limits of Conventional Ultraprecision Bearings Based on Traveling Wave Principle	Nagoya University SHAMOTO, Eiji Professor Graduate School of Engineering	Sep. 30, 2011~ Sep. 29, 2013	Chubu Aichi
SHIH, W. TAIWAN	Sustainable City Governance in Developing Countries for Biodiversity Conservation to Climate Change	Keio University RADOVIC, Darko Professor Department of Systems Design Engineering (Hiyoshi Campus)	Sep. 1, 2011~ Aug. 31, 2013	Kanto Kanagawa
SINGH, A. K. INDIA	Study of new liquid-phase nitrogen-based hydrogen storage materials	National Institute of Advanced Industrial Science and Technology XU, Qiang Senior Research Scientist Research Institute for Ubiquitous Energy Devices, Synthetic Nano-Function Materials Group (AIST Kansai)	May. 25, 2011~ May. 24, 2013	Kinki Osaka
SINGH, S. J. INDIA	Development of New High Temperature Superconducting Materials with High Performance.	The University of Tokyo KISHIO, Kohji Professor Graduate School of Engineering	Nov. 30, 2011~ Nov. 29, 2013	Kanto Tokyo
SPIESSER, A. M. FRANCE	Realization of ferromagnetic metal/Ge hybrid structures for efficient spin-injection into Ge.	National Institute of Advanced Industrial Science and Technology SAITO, Hidekazu Team Leader Spintronics Research Center Semiconductor Spintronics Team (AIST Tsukuba)	Oct. 1, 2011~ Sep. 30, 2013	Kanto Ibaraki
SURYNEK, P. CZECH	Advanced Consistencies in Boolean Satisfiability and Highly Parallel Multi-Agent Planning	Kobe University HIRAYAMA, Katsutoshi Associate Professor Graduate School of Maritime Sciences	Sep. 16, 2011~ Sep. 15, 2012	Kinki Hyogo

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TAN, G. MALAYSIA	Chondrogenic differentiation of mesenchymal stem cells by polysaccharide-immobilized microspheres	Kyoto University TABATA, Yasuhiko Professor Institute for Frontier Medical Sciences	Nov. 4, 2011~ Nov. 3, 2013	Kinki Kyoto
VANNALADSAYSY, V. LAOS	Development and characterization of artificial hibrid tissue for ligament regeneration	Kyushu University TODO, Mitsugu Associate Professor Research Institute for Applied Mechanics	Oct. 30, 2011~ Oct. 29, 2013	Kyushu Fukuoka
WAIDYASOORIYA, H. M. SRI LANKA	High-Performance Computing Heterogeneous Platform with Custom Accelerators	Tohoku University KAMEYAMA, Michitaka Professor Graduate School of Information Sciences	Nov. 1, 2011~ Oct. 31, 2013	Tohoku Miyagi
WANG, J. CHINA	Towards Robust and Resilient Networked Service Systems	The University of Tokyo FURUTA, Kazuo Professor Graduate School of Engineering	Nov. 28, 2011~ Nov. 27, 2013	Kanto Tokyo
WANG, L. CHINA	Designs of Provably Secure Hash Functions and Game-Theory-Based Cryptographic Protocols	The University of Electro-Communications OHTA, Kazuo Professor Graduate School of Informatics and Engineering	Apr. 1, 2011~ Mar. 31, 2013	Kanto Tokyo
WANG, Q. CHINA	Development of Nano-Micro-Milli Multi-Scale-Measurement Method Using Moire Method and Nano-Pattern	National Institute for Materials Science KISHIMOTO, Satoshi Senior Reseacher Hybrid Materials Center	Jul. 12, 2011~ Oct. 11, 2013	Kanto Ibaraki
WOLDIE, D. W. ETHIOPIA	Global change impacts on the sustainability of catchment ecology and remedial strategies.	The University of Tokyo TAKEUCHI, Kazuhiko Deputy Executive Director Integrated Research System for Sustainability Science	Oct. 20, 2011~ Oct. 19, 2013	Kanto Tokyo
WON, Y. J. KOREA (REP. OF KOREA)	Internet Measurement Data-Sharing Cloud Platform to Characterize Traffic Trends	IJ-IT CHO, Kenjiro Deputy Research Director	Apr. 1, 2011~ Mar. 31, 2013	Kanto Tokyo

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XIANG, J. CHINA	Adaptive wavelet FEM using second generation wavelet for the dynamic analysis of damaged structures	Nagoya University MATSUMOTO, Toshiro Professor Graduate School of Engineering	Apr. 4, 2011~ Apr. 3, 2013	Chubu Aichi
YANG, G. CHINA	Design and application of new capsule catalyst	Toyama University TSUBAKI, Noritatsu Professor Graduate School of Science and Engineering for Research	Apr. 1, 2011~ Mar. 31, 2013	Chubu Toyama
YANG, X. CHINA	In-situ observation of growth behaviors in pure and germanium-doped silicon crystal	Tohoku University UDA, Satoshi Professor Institute for Materials Research	Apr. 24, 2011~ Nov. 20, 2011	Tohoku Miyagi
YANG, Z. Q. CHINA	Continuous Micropatterning Technology of Fibers for Green Applications	National Institute of Advanced Industrial Science and Technology ZHANG, Yi Researcher Research Center for Ubiquitous MEMS and Micro Engineering, Large Scale Integration Team (AIST Tsukuba)	Nov. 25, 2011~ Nov. 24, 2013	Kanto Ibaraki
YAO, B. CHINA	Electrical real-time monitoring device for nucleic acid amplification	Tokyo Medical and Dental University MIYAHARA, Yuji Professor Institute of Biomaterials and Bioengineering	Oct. 1, 2011~ Jul. 31, 2013	Kanto Tokyo
ZAWIDZKI, M. D. POLAND	Improvements of the Seniors' Quality of Life through Application of Innovative Computational Systems	The University of Tokyo NISHINARI, Katsuhiko Professor Research Center for Advanced Science and Technology	Oct. 1, 2011~ Sep. 30, 2013	Kanto Tokyo
ZHAO, P. CHINA	High speed synthesis of highly-oriented superconducting film by laser-plasma hybrid CVD	Tohoku University GOTO, Takashi Professor Institute for Materials Research	Oct. 1, 2011~ Sep. 30, 2013	Tohoku Miyagi
ZHONG, D.-C. CHINA	Study of new nitrogen-boron based chemical hydrogen storage materials	National Institute of Advanced Industrial Science and Technology XU, Qiang Senior Researcher Research Institute for Ubiquitous Energy Devices, Synthetic Nano-Function Materials Group (AIST Kansai)	Nov. 15, 2011~ Nov. 14, 2013	Kinki Osaka

Regions

Hokkaido

Tohoku

Chubu

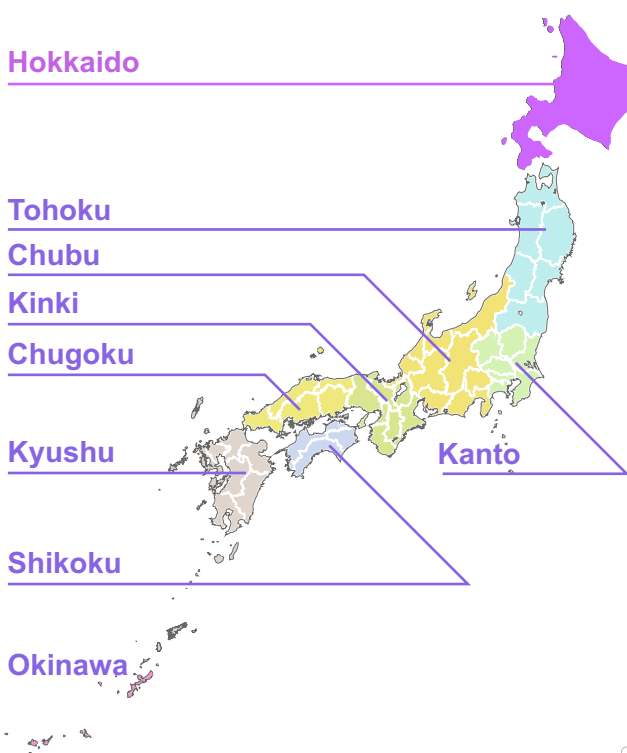
Kinki

Chugoku

Kyushu

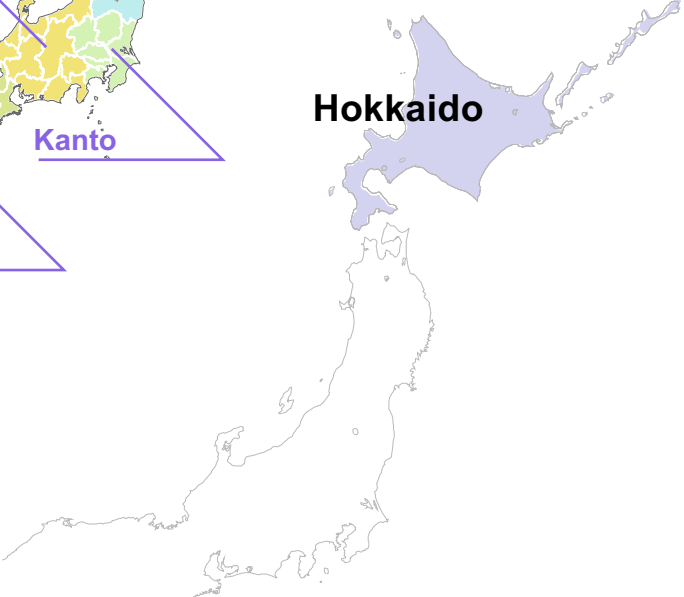
Shikoku

Okinawa



Prefectures

Hokkaido



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Aomori

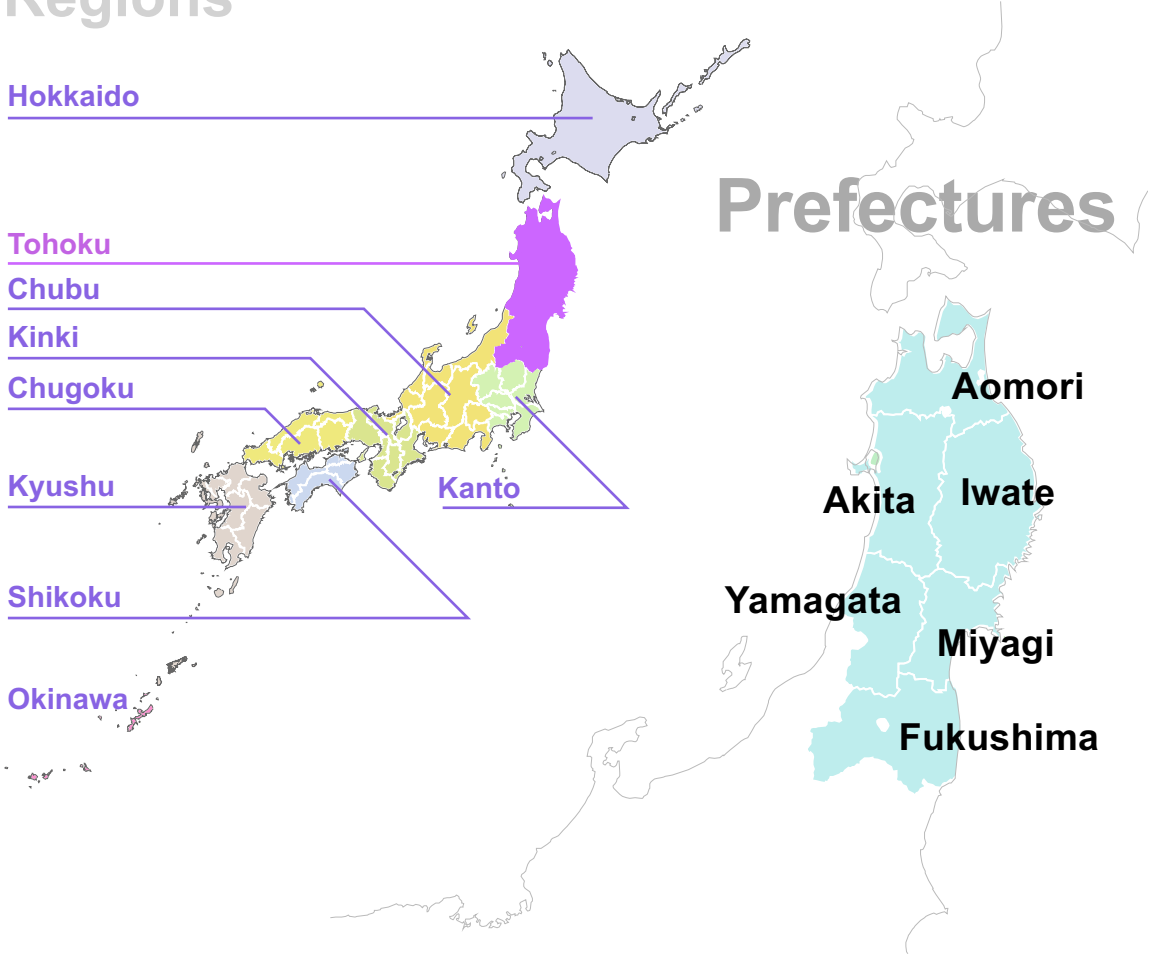
Akita

Iwate

Yamagata

Miyagi

Fukushima



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Gunma

Tochigi

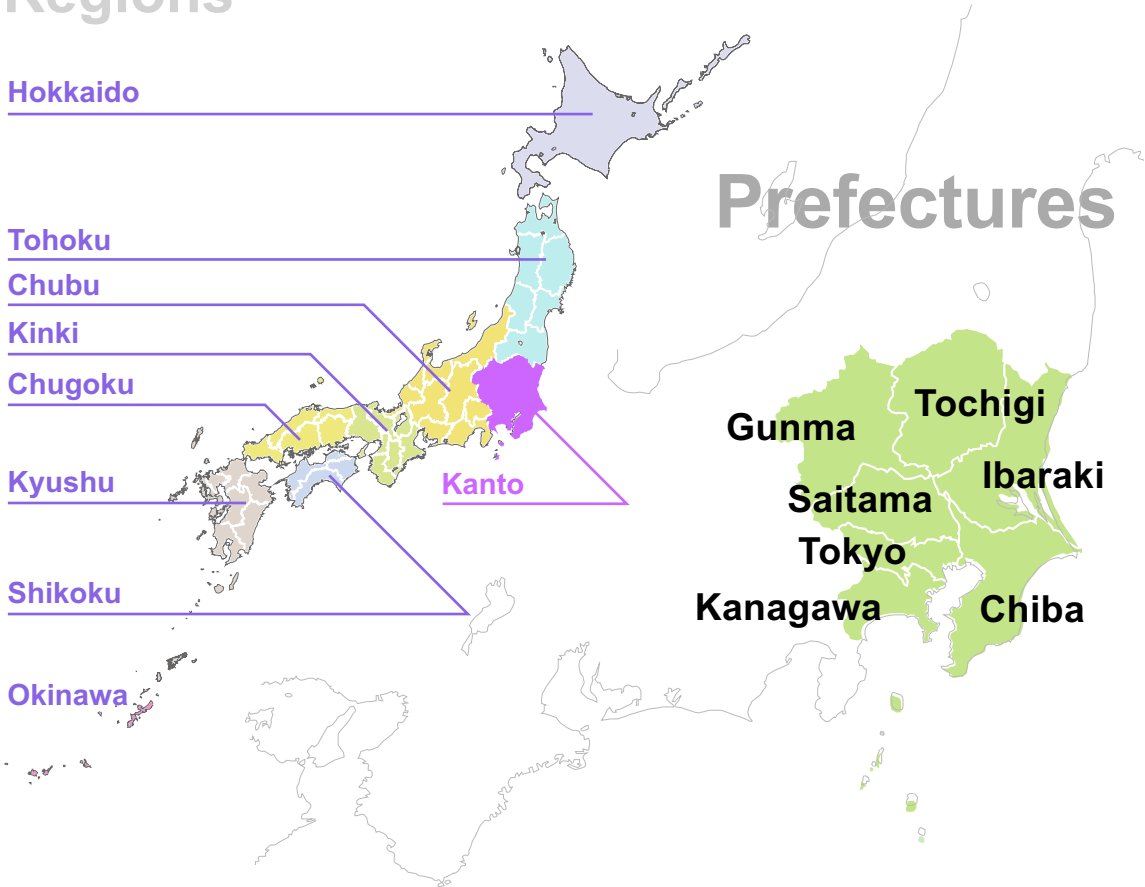
Saitama

Ibaraki

Tokyo

Kanagawa

Chiba



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Toyama

Niigata

Ishikawa

Nagano

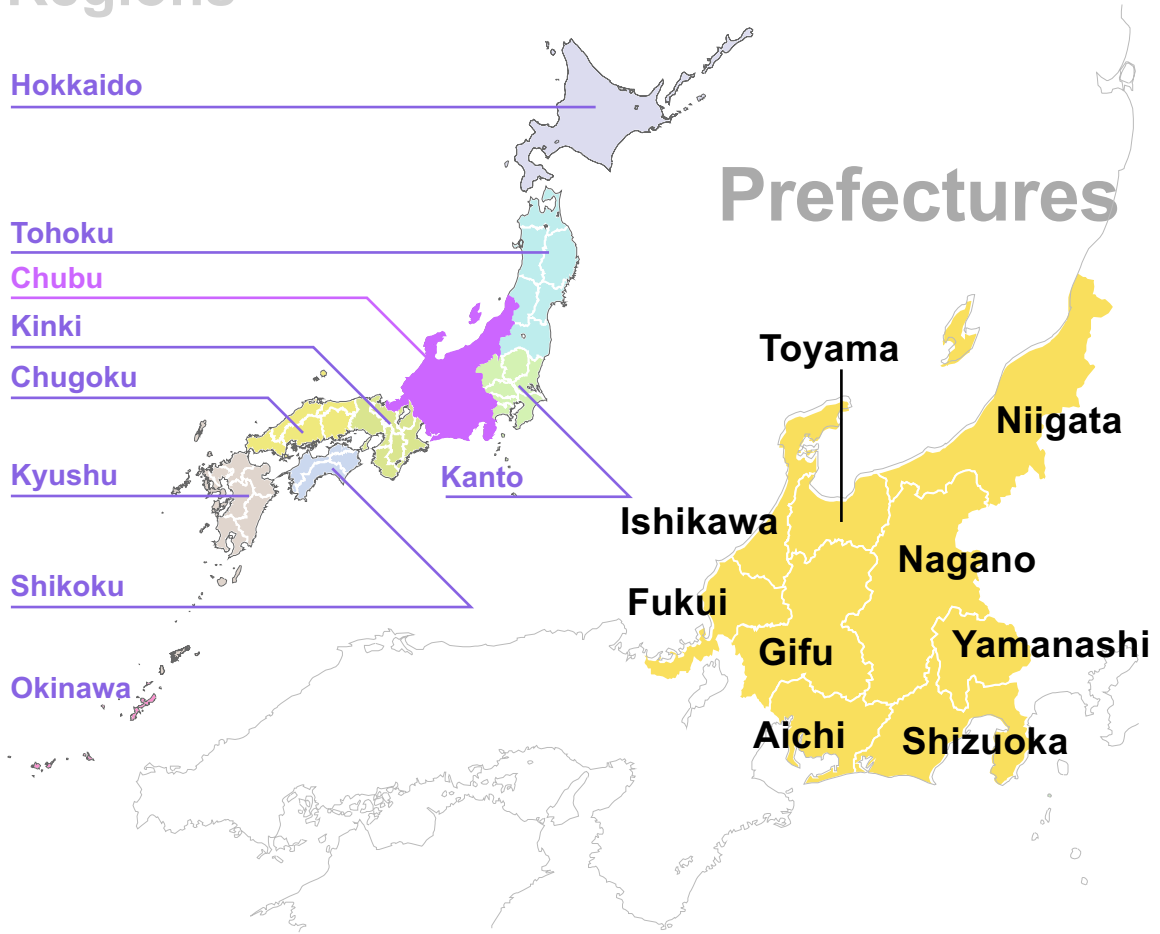
Fukui

Yamanashi

Gifu

Aichi

Shizuoka



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Kyoto

Shiga

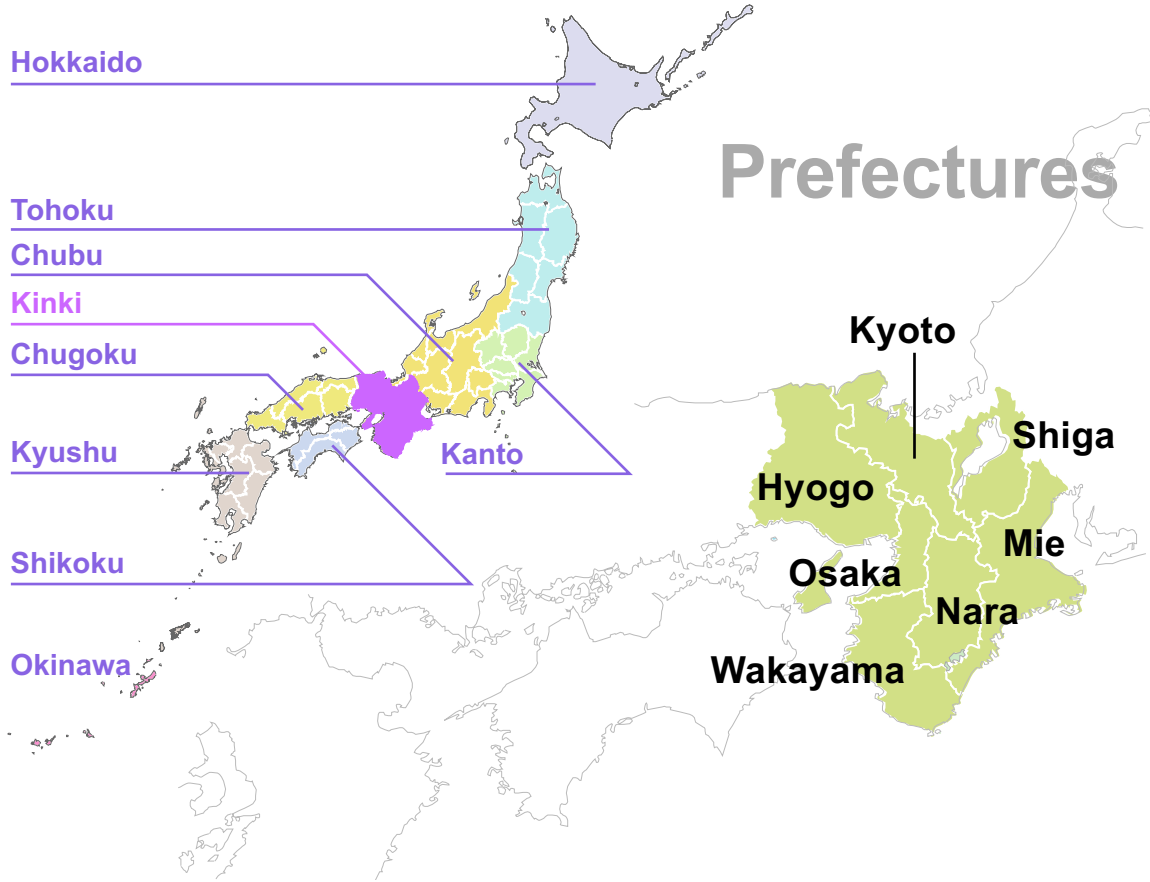
Hyogo

Mie

Osaka

Nara

Wakayama



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

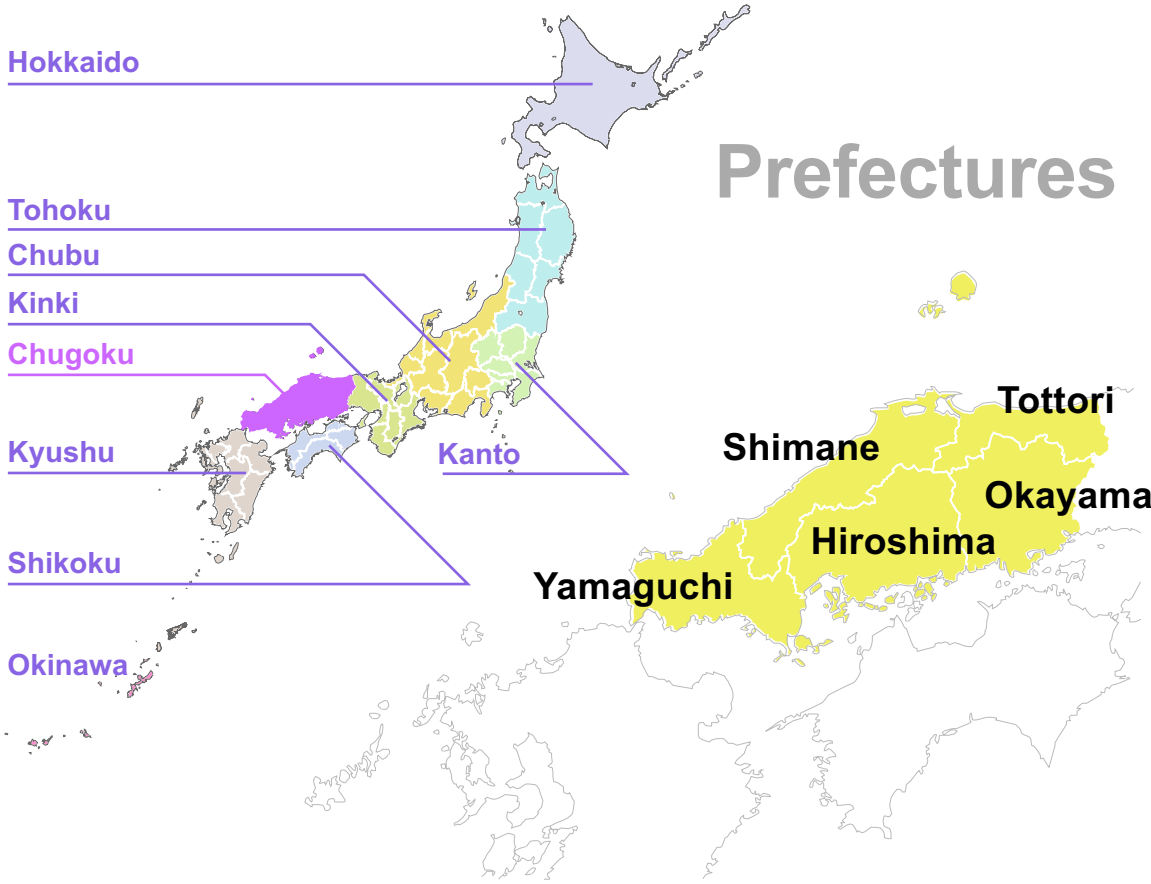
Shimane

Tottori

Okayama

Hiroshima

Yamaguchi



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

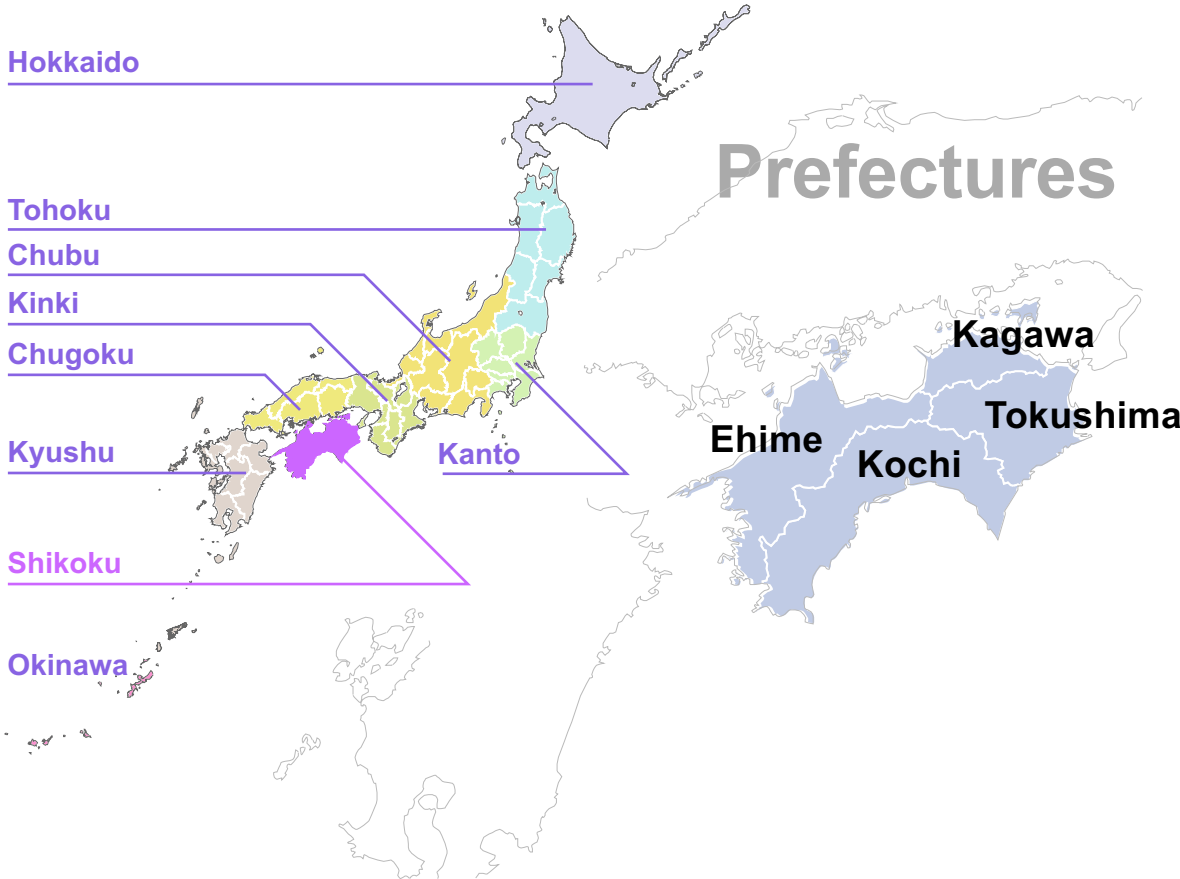
Prefectures

Kagawa

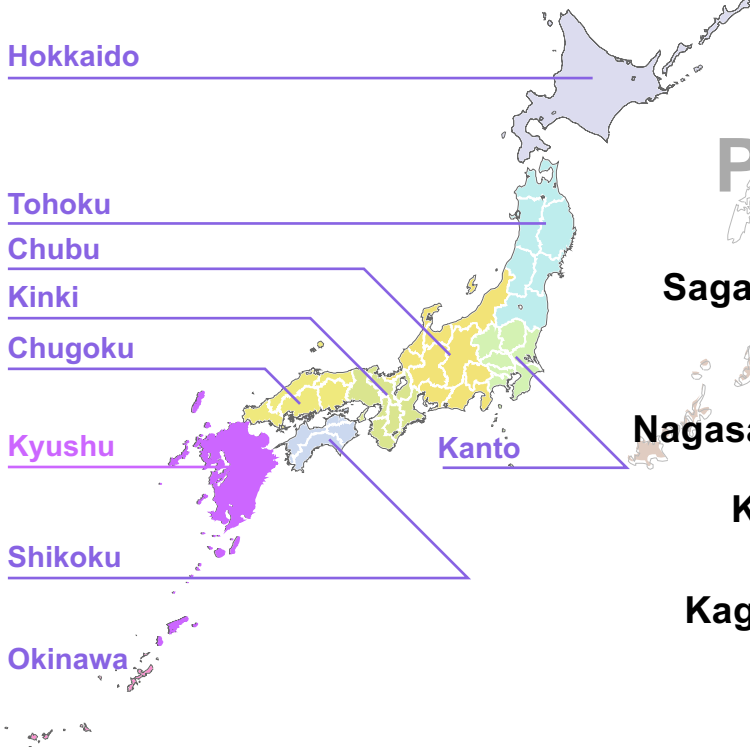
Ehime

Kochi

Tokushima



Regions



Prefectures



Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

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