JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2019 Informatics

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
HASAN, M. BANGLADESH	Structure-based Computer-Aided Drug Design with a Deep Neural Network Approach	Kyushu Institute of Technology KURATA, Hiroyuki Professor Faculty of Computer Science and Systems Engineering	Oct 1, 2019～ Sep 30, 2021	Kyushu Fukuoka
REA, D. J. CANADA	Senior-friendly Teleoperation Interfaces for Co-located Robots in Everyday Life	Kyoto University KANDA, Takayuki Professor Graduate School of Informatics	Nov 1, 2019～ Apr 30, 2021	Kinki Kyoto
SEO, S. H. CANADA	Design Space Exploration of Dynamically Adjustable Software User Interfaces for Real-time Robot Teleopertion	Tohoku University KITAMURA, Yoshifumi Professor Research Institute of Electrical Communication	Nov 1, 2019～ Oct 31, 2020	Tohoku Miyagi
LUO, J. CHINA	Study on GPU based Deep Neural Networks for Automatic Financial News Summary by Bullet Points	Waseda University HU, Jinglu Professor Faculty of Science and Engineering	Oct 1, 2019～ Sep 30, 2021	Kyushu Fukuoka
QIAN, K. CHINA	Deep Learning for Intensive Longitudinal Biomedical Signals and its Health Related AI Applications	The University of Tokyo YAMAMOTO, Yoshiharu Professor	Sep 30, 2019～ Sep 29, 2021	Kanto Tokyo
WANG, F. CHINA	Research on Influence Maximization Algorithm and Recommendation Application based on Social Big Data	Tokyo University of Technology OHYAMA, Yasuhiro Professor School of Engineering	Apr 10, 2019～ Apr 9, 2021	Kanto Tokyo
WANG, Y. CHINA	Cryptanalysis on High-performance Next Generation Cryptography using Large-scaled Experiments	The University of Tokyo TAKAGI, Tsuyoshi Professor Graduate School of Information Science and Technology	Sep 1, 2019～ Aug 31, 2021	Kanto Tokyo
MEISTER, D. CZECH	High-Performance Ray Tracing for Real-Time Light Transport Simulation	The University of Tokyo HACHISUKA, Toshiya Associate Professor Graduate School of Information Science and Technology	Aug 26, 2019～ Aug 25, 2021	Kanto Tokyo

TEUHO, J. T. FINLAND	Classifying and Identifying Ischemic States in O-15 Water PET by Artificial Intelligence	NAIST KANAYA, Shigehiko Professor Graduate School of Science and Technology	Nov 29, 2019～ Nov 28, 2020	Kinki Nara
VIRTEMA, J. T. FINLAND	Model theory and proof theory of probabilistic logics in propositional and modal team semantics.	Hokkaido University SANO, Katsuhiko Associate Professor Faculty of Humanities and Human Sciences	Nov 1, 2019～ Oct 31, 2021	Hokkaido Hokkaido
BREUILS, S. M. FRANCE	Geometric Algebra and its application in discrete geometry and topology.	Research Organization of Information and Systems SUGIMOTO, Akihiro professor National Institute of Informatics	Jul 16, 2019～ Jul 15, 2021	Kanto Tokyo
CAZENILLE, L. FRANCE	Bio-micro-robots as building blocks for smart materials	Ochanomizu University AUBERT-KATO, Nathanael Assistant Professor Faculty of Core Research	Apr 1, 2019～ Mar 31, 2021	Kanto Tokyo
VINCZE, D. HUNGARY	Automatical knowledge extraction from ethological behaviour models for use in social robotics	Chuo University NIITSUMA, Mihoko Associate Professor Faculty of Science and Engineering	Nov 5, 2019～ Nov 4, 2021	Kanto Tokyo
RAMEGOWDA, P. C. INDIA	Strongly coupled multiphysics and multisystem analysis method for the energy harvesting	Kyushu Institute of Technology ISHIHARA, Daisuke Associate Professor Graduate School of Computer Science and System Engineering	Sep 1, 2019～ Aug 31, 2021	Kyushu Fukuoka
BALTIERI, M. ITALY	Adaptive sensation and behaviour in dynamic and uncertain environments	RIKEN TOYOIZUMI, Taro Team Leader RIKEN Center for Brain Science	Nov 1, 2019～ Oct 31, 2021	Kanto Saitama
CAPUCCINI, M. ITALY	Towards Intelligent System Software using Deep Reinforcement Learning	RIKEN ISHIKAWA, Yutaka Team Leader RIKEN Center for Computational Science	Nov 25, 2019～ Nov 24, 2021	Kinki Hyogo
ROSMANIS, A. LATVIA	Theoretical Investigations of Quantum Supremacy	Kyoto University LEGALL, Francois Program-Specific Associate Professor Graduate School of Informatics	Jul 2, 2019～ Jul 1, 2021	Kinki Kyoto

KEENAN, S. U.S.A.	Gesture and vocalization of bonobos: Comparative cognitive study on the evolution of communication	Kyoto University YAMAMOTO, Shinya Associate Professor Institute for Advanced Study	Jun 10, 2019～ Jun 9, 2021	Kinki Kyoto