

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2021 Informatics

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
HOWIE, W. G. CANADA	Effect of lower-elevated sound reproduction on three-dimensional sound-fields.	Tokyo National University of Fine Arts and Music KAMEKAWA, Toru Professor Musical Creativity and the Environment, Faculty of Music	Oct 5, 2021~ Oct 4, 2023	Kanto Tokyo
LI, X. CHINA	Efficient Secure Multi-Party Computation Framework for Privacy-Preserving Machine Learning	The University of Tokyo TAKAGI, Tsuyoshi Professor Graduate School of Information Science and Technology	Sep 1, 2021~ Aug 31, 2023	Kanto Tokyo
SHAO, C. CHINA	Toward Ubiquitous Connectivity via Unlicensed LPWANs	Kyushu University MUTA, Osamu Associate Professor Center for Japan-Egypt Cooperation in Science and Technology	Apr 1, 2021~ Mar 31, 2023	Kyushu Fukuoka
SHEN, C. CHINA	Novel frame for pandemic control by mathematical epidemiology coupled with evolutionary game theory	Kyushu University TANIMOTO, Jun Professor Faculty of Engineering Sciences	Nov 30, 2021~ Nov 29, 2023	Kyushu Fukuoka
ROEHM, A. GERMANY	Computational properties of photonic machine learning systems using reservoir computing	The University of Tokyo NARUSE, Makoto Professor Graduate School of Information Science and Technology	Nov 1, 2021~ Oct 31, 2023	Kanto Tokyo
SELEEM, I. A. EGYPT	Shared Autonomy-based Pose Planning, Control and Stability Analysis for continuum robots	Waseda University ISHII, Hiroyuki Associate professor School of Creative Science and Engineering	Nov 28, 2021~ Nov 27, 2023	Kanto Tokyo
DA ROLD, F. ITALY	Synaptic pruning through evolution of deep neural networks controlling artificial agents	Ochanomizu University AUBERT-KATO, Nathanael Lecturer Faculty of Core Research	Oct 1, 2021~ Sep 30, 2023	Kanto Tokyo
RAJAONARIVO, H. L. MADAGASCAR	Ontology learning for local event detection using large-scale mobile positioning and SNS data	Kyushu University MINE, Tsunenori Associate Professor Faculty of Information Science and Electrical Engineering	Nov 28, 2021~ Nov 27, 2023	Kyushu Fukuoka

ROBERTS, R. A. NEW ZEALAND	Advancing Animation Algorithms for Next-Generation Content Creation	Tokyo Metropolitan University MUKAI, Tomohiko Associate Professor Graduate School of Systems Design	Nov 30, 2021~ Nov 29, 2023	Kanto Tokyo
NOUGNANKE, K. B. TOGO	Machine Learning for Next Generation Networks Management	IJJ Innovation Institute Inc. CHO, Kenjiro Research Director Research Laboratory	Nov 1, 2021~ Oct 31, 2023	Kanto Tokyo
MEYER, M. C. U.S.A.	Reliability and Performance of Future Satellite Computing Systems	Waseda University KIMURA, Shinji Professor Graduate School of Information, Production and Systems	Sep 30, 2021~ Apr 29, 2023	Kyushu Fukuoka