People

Moderator, Speaker



Prof. INATANI Tatsuhiko

Professor, Graduate School of Law, Kyoto University

Tatsuhiko Inatani is a Professor at the Graduate School of Law, Kyoto University, with a specialization in criminology and criminal policy. He is the principal investigator of the "Artificial Intelligence and Law" research unit at the Center for Interdisciplinary Studies of Law and Policy. He received his BA (2005) from the University of Tokyo and JD (2008) from Kyoto University. After serving as an Assistant Professor and an Associate Professor at the Graduate School of Law, Kyoto University, he has been in his current position since 2021. He conducted research as a visiting researcher at the Law School, Paris Institute of Political Studies and the Department of Political Science, University of Chicago from 2013 to 2015. His research focuses on corporate crime and the legal governance system for cutting-edge technology. He is serving as a member of the Digital Institutional Reform Study Group, the International Data Governance Advisory Committee, and the International Data Governance Study Group at the Digital Agency.

https://kdb.iimc.kyoto-u.ac.jp/profile/en.27cb4dbb9351f35d.html



Speaker



Dr. Russell Loveridge

Managing Director of the Swiss National Centre of Competence in Research (NCCR) in Digital Fabrication in ETH Zurich Russell Loveridge studied civil engineering and architecture, completed his professional degree in Toronto, his MAS Diploma in Architecture at the ETH Zurich, and obtained his doctorate at the EPF Lausanne Switzerland. He has worked professionally in construction and architecture, but also has extensive experience in academics and was previously the Research Director at the Laboratory for Architectural Production (LAPA). His research investigates advanced fabrication methods, smart materials, and novel construction techniques all with a specific interest on how these emerging technologies affect processes of sustainable design. Since its inception in 2014 Russell has coordinated the NCCR's multi-disciplinary team of over 120 researchers, engineers and technical staff, helping to develop one of the most advanced research consortiums worldwide that focus on changing the way we design and build.

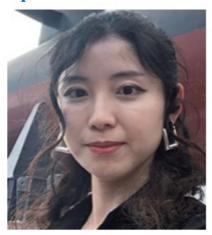
Research keywords: digital fabrication, robotics, extended reality, human computer interaction, artificial intelligence, collaboration, interdisciplinary, sustainability, research culture, extended intuition.

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Speaker



MEGURO Maiko

Director for International Data Governance and International Affairs, Digital Agency, Government of Japan / Research Fellow at University of Amsterdam

Maiko Meguro internationally represents the Agency for G7/G20, OECD and other bilateral strategic partnerships on behalf of the Digital Agency. She also leads the policy development and interagency coordination regarding international data governance/Data Free Flow with Trust and data security. Previously, as Director of the Ministry of Economy, Trade and Industry (METI), she led the G7 Digital Track and Data Free Flow with Trust during the G7 Japanese presidency. From 2018 to 2021, she served as a legal officer at DG CONNECT, the European Commission. She is also a research fellow of public international law and legal theories at University of Amsterdam, the Netherlands. She publishes from major American, European and Japanese legal journals on international law, international economic law, and law & technologies (Artificial Intelligence, data etc).

https://www.uva.nl/en/profile/m/e/m.meguro/m.meguro.html



Speaker



Prof. Federico Luisetti

Full Professor of Italian Studies and Environmental Humanities, University of St. Gallen

Federico Luisetti studied Aesthetics at the University of Turin and then received a Ph.D. in Comparative Literature from the Graduate Centre, City University of New York. He has been Professor of Italian Studies, Communication, and Comparative Literature at the University of North Carolina at Chapel Hill. He is currently Professor of Italian Studies and Environmental Humanities at the University of St. Gallen. Luisetti is the author of books and essays on critical theory and the environmental humanities, including Nonhuman Subjects. An Ecology of Earth-Beings (Cambridge University Press 2023). He coordinates the collaborative research network in political ecology Unruly Natures:

https://unrulynatures.ch/

Research keywords: decoloniality, pluriverse, geopower, Anthropocene.

https://www.unisg.ch/en/university/about-us/organisation/detail/person-id/b8590a14-f78c-4b7b-be25-89648e4dd247/







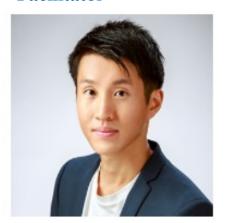
Dr. NISHIDA Masayuki

Junior Associate Professor, Center for Liberal Arts, Tohoku Gakuin University / Visiting Assistant Professor, Japanese Studies Center, Chiang Mai University

NISHIDA Masayuki received his Ph.D. degree at Australian National University in Canberra, Australia. He worked at the Japanese Studies Center at Chiang Mai University in Thailand as deputy director during the period from 2015 to 2018, then moved to Cairo University in Egypt as a Visiting Associate Professor. He has been in his current position at Tohoku Gakuin University teaching anthropology since 2023. He has been conducting field research in Southeast Asia, mainly northern Thailand. His recent research interests are spirit beliefs, political ecology, forest conservation, minorities, popular culture and Japan studies.

Research keywords: anthropology, Southeast Asia, political ecology, spirit beliefs, minorities, popular culture





Dr. HAYASHI Kazuki

Assistant Professor of Architecture and Architectural Engineering, Graduate School of Engineering, Kyoto University / L-INSIGHT Fellow

Kazuki Hayashi is a researcher and programmer at the intersection of architectural design and structural engineering. His research aims to revolutionize design and construction processes through novel computational methods, not only to support architectural designers and structural engineers. He obtained a Master of Engineering and Ph. D. at Kyoto University. His dissertation was about the application of machine learning to the design of skeletal structures, such as trusses and frames. During his Ph. D., he studied at Massachusetts Institute of Technology (MIT) and École polytechnique fédérale de Lausanne (EPFL) as a visiting student. From September 2023 to August 2024, he is an invited researcher at École nationale des ponts et chaussées (ENPC). He is also a 1st-Class Kenchikushi, an officially qualified Japanese architect and building engineer.

Research keywords: structural optimization, computational design, machine learning.

https://www.hayashikazuki.net/https://kdb.iimc.kyoto-u.ac.jp/profile/en.f8d6361fcbde9e34.html





OKITA Kyoko

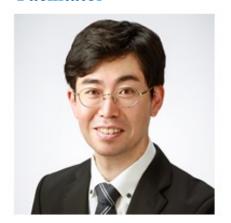
Senior Manager, Center for Exploratory Research, Research & Development Group, Hitachi, Ltd

Through the envisioning of future societies or "vision design" and dialogue and co-creation with diverse stakeholders including citizens, NPOs, and government, she is engaging in exploratory research trying to delve into the root of problems. She has fostered projects such as "Dialogue to Explore the Meaning of Life," a research project on future-oriented medical and care for well-being, a project to promote disability inclusion, and an open innovation project at the intersection of quantum research and art. She is a fellow of the Engineering Academy of Japan, serving as the deputy secretary of the Policy Recommendation Committee project "Engineering Ethics and Education for the Peace and Better Survival of Humanity." She is also a member of Future Center Alliance Japan BAO (Ba Architect Office) and a member of the Expanding Infrastructure Project Working Group promoted by the president of the Japan Society of Civil Engineers in FY2024.

Research Keywords: future center, vision design, open collaboration, inclusion, project planning.

https://social-innovation.hitachi/en/article/imirai/ https://rd.hitachi.co.jp/ ct/17688917





Dr. FUKUMOTO Kenshi

Associate Professor of Studies on Global Coexistence, Graduate School of Human and Environmental Studies, Kyoto University / L-INSIGHT Fellow

Kenshi Fukumoto was appointed to his current position in April 2024. His major is history, more specifically, the study of modern and contemporary Polish history. Poland had been partitioned by Russia, Prussia, and Austria at the end of the 18th century and lost its independence until 1918. He was interested in how Polish society had changed during the 'long' 19th century and submitted a dissertation for a doctoral degree focusing on medical doctors. Recently, He published the monograph, "Social Engagements of Medical Doctors: Building Poland and Rank-and-File Intelligentsia (1890-1920)" (Kyoto University Press, 2024), and he is currently focusing on environmental history to further develop his research. As an L-INSIGHT fellow he hopes to work on building an international network of researchers and deepening collaboration between academia and society through the research projects.

Research keywords: history, Eastern Europe, medicine, environment, technology.

https://researchmap.jp/fukumoto_kenshi?lang=en







Dr. YASUI Hiroshi

Research Fellow, Center for Innovative Research, National Institutes for the Humanities / Research Fellow, Multiculturalism and Intersectionality in Complex Cities, Doshisha University Hiroshi Yasui received his Master's degree in 2017 and his Ph.D. in 2023 from the Graduate School of Arts and Sciences, the University of Tokyo. Specializes in Israeli area studies, gender and sexuality studies, and critical animal studies. Publications include "Vegan nationalism?: the Israeli animal rights movement in times of counter-terrorism" (Settler Colonial Studies 14(1), 2022) and others. He is interested in how Israel's politics of sex and animals, particularly pinkwashing and veganwashing, have been linked to national superiority, nationalism, and colonialism.

Research keywords: Israel and Palestine studies, critical animal studies, queer theory, gender and sexuality.

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Profile of Roundtable Participants

Akihiro Ogawa, Professor in Japanese Studies, Asia Institute, University of Melbourne



Akihiro Ogawa is Professor of Japanese Studies at the University of Melbourne, Australia. His core research interest lies in contemporary Japan and Asia, focusing on civil society. His research is widely published, with more than 80 publications, and has won a range of awards and grants, including the 2010 Japan NPO Research Association Book Award and SSRC Abe Fellowship. Ogawa chairs the Asian Civil Society Research Network (https://asiancivilsociety.com/), founded in 2017, which brings together 50+ internationally leading scholars working on civil society in Asia. He holds a PhD in Anthropology from Cornell University.

Pradeep Taneja, Senior Lecturer in Asian Studies, Social and Political Sciences, University of Melbourne



Dr Pradeep Taneja, a specialist in Asian politics and international relations, is Deputy Associate Dean (International - India) in the Faculty of Arts at the University of Melbourne, Australia. He is concurrently a Member of the Centre for Contemporary Chinese Studies and an Academic Fellow of the Australia India Institute, both based at the University of Melbourne. Pradeep is also a Non-resident International Fellow of the Delhi Policy Group. He is also a member of the editorial board of the Journal of Asian Security and International Affairs.

Kotaro Kataoka, Professor, Engineering, Indian Institute of Technology Hyderabad (IITH)



Kotaro Kataoka is a Professor at Department of Department of Computer Science and Computer Science and Engineering, Indian Institute of Technology Hyderabad. He started to work with India through a joint research collaboration between India and Japan, JST/JICA SATREPS "DISANET" Project from 2010 to 2015. He was a part of R&D on systems for the post-disaster communication recovery and information sharing conducted among Keio University, IIT Hyderabad, IIT Madras with many other participating institutes from the two countries. He also served as a JICA Expert in JICA "FRIENDSHIP" Project (Phase 1) for facilitating Indo-Japan collaborations between 2012 and 2019. His research interest includes Internet and Blockchain. Besides his faculty position at IIT Hyderabad, he is currently serving as a Senior Researcher at Keio Research Institute at SFC, and the Science and Technology Fellow at the Embassy of Japan in India.

Moumita Koley, Senior Research Analyst (Research Fellow, RoRI), Indian Institute of Sciences (IISc)/ Department of Science and **Technology-Centre for Policy** Research (DST-CPR)



Moumita Koley is a senior research analyst at the DST-Centre for Policy Research at IISc, Bangalore, and a Research Fellow at the Research on Research Institute (RoRI) in the UK. She is a member of the International University Association (IAU) Open Science Expert Group and serves on the steering committee of the San Francisco Declaration on Research Assessment (DORA), representing Asia. She worked as a consultant for the International Science Council's Future of Scientific Publishing project between March 2023 and June 2024. Her work focuses on advancing the accessibility of scientific knowledge, fostering an efficient and responsible research ecosystem, and promoting research that responds to local needs.

Panchami Jose, Project Scientist, Indian Institute of Sciences (IISc)/ Department of Science and Technology-Centre for Policy Research (DST-CPR)



Panchami Jose is a Project Scientist at the DST-Centre for Policy Research at IISc, Bangalore. She completed her Ph.D in Science Education from the Homi Bhabha Centre for Science Education, TIFR, Mumbai. Her broader areas of interest include school and higher education, gender and sexuality studies, and the sociology of science. She is currently involved in projects aimed at reassessing evaluation parameters within academia to foster a more inclusive and equitable research environment.

Chandan GN, Data Specialist, Indian As a cosmology PhD with expertise in applying machine Institute of Sciences (IISc)/ Department of Science and Technology-Centre for Policy Research (DST-CPR)



learning (ML) techniques for parameter estimation, I bring a blend of analytical and technological skills to the field of scientometrics. My PhD experience is in Physics, data analysis and ML which comes in handy now to focus on scientometrics, forecasting and horizon scanning. I'm also venturing into evaluating research ecosystems, analyzing research outputs, and informing policy recommendations for funding research. Currently, I'm working on leveraging ML techniques to extract insights from large datasets and develop predictive models. Through my work, I aim to provide actionable recommendations for optimizing research funding, promoting evidence-based decision-making to help stakeholders understand complex research trends and their implications, ultimately shaping the future of research policy in India.

Abhishek Kumar Singh, Chair, Office of International Relations (OIR), Indian Institute of Sciences (IISc)



Prof. Abhishek K. Singh is currently a Professor and Chair of Materials Research Centre at IISc, Bangalore. He did his PhD from Institute of Materials Research, Tohoku University, Japan. He was a JSPS Postdoctoral fellow. He has also worked as postdoctoral research associate at University of California Santa Barbara, and Rice University, Houston, USA. His group is leading an effort in designing materials for target applications using data-driven methods. His group has established India's first computational materials database aNANt. His research areas Quantum ab-initio theory for real materials, material database generation, MXene and other non van-der Waals two-dimensional material, machine learning and image processing for structural and functional materials, computational catalyst, material Design for applications in clean energy, theory of defects, impurities, doping and diffusion in bulk and reduced dimensional systems, thermal and electrical transport, quasiparticle and optical excitations and quantum materials. He is currently leading the materials informatics initiative of IISc (MI3). Prof. Singh has published ~225 papers. His work has received more than 13000 citations and his current h-index is 61. He is a recipient of martials research society of India medal in 2014, distinguished lectureship award of chemical society of Japan in 2020, JSPS invitation fellowship 2020. He is current Chair of Office of International Relations IISc.

Amita Sneh, Chief International Relations Officer, Office of International Relations (OIR), Indian Institute of Sciences (IISc)



Amita Sneh is a trained biologist, who attained a PhD in Biotechnology from National Centre for Cell Science, Pune (India) and postdoctoral research from InStem, Bangalore, Nationwide Children's Hospital & Ohio State University, Columbus. She has an extensive ~9 years of experience in administration by being a part of budding institute (International Centre for Theoretical Sciences) and India's top university (Indian Institute of Science, Bangalore). She joined the Office of International Relations at August 2016 and currently, handles all the international activities and programs of the Institute. This includes exploring new partners, maintaining the existing collaborations in education and research as well as connecting the scientific network globally. Therefore, she is responsible in coordinating the academic & diplomatic visits of delegations at IISc, academic visits of IISc delegation abroad, formulation and execution of institutional level Memoranda of Understating and agreements, bilateral/visiting programs for short-term students, faculty and researchers. She is the nodal person for facilitating the Institute' full-time, cosupervision, joint doctoral programs, seed funds, exploratory workshops and seminar/webinar series with partner Institutes.

Suboor Bakht, Director, Heidelberg Centre for South Asia (HCSA), New Delhi



Suboor Bakht studied Biochemistry at Delhi University. His current research in gerontology focuses on Aging, Workplace and Mental Health while exploring the concepts of generativity and aspirational dignity for the elderly. As a Visiting Fellow and Research Group Leader at Heidelberg Institute for Global Health (HIGH), Medical Faculty, Heidelberg University he researches on Non-Communicable Diseases Implementation Research. Suboor is also qualified in Business Administration. He is a specialist in Quality Management and Intellectual Property Rights (IPR) and in the past has held international positions at GE and India Head, Quality and IPR at The Laing Group, UK. As Regional Director, Heidelberg University International Office South and South East Asia, he is responsible for strategic management, including fostering research collaborations between Germany and South Asian countries, setting up Centres of Excellence to promote research and development, setting up scientific exchange programmes and liaising with political stakeholders, policy makers, embassies, funding agencies and representatives of national research and education institutions. Suboor is the recipient of President's Award for promoting Secularism in

Jun Suzuki, Institute for Integrated Cell-Material Sciences, Institute for Advanced Study Professor



Plasma membranes are where recognition of dead cells, cell fusion, and chemicals reaction such as blood coagulation all take place. Mutations in cell membrane-regulating proteins cause a variety of human diseases. In my laboratory, we focus on transmembrane protein regulating plasma membranes and analyze their function in cells and in mice. As a basic research, we try to deeply understand how biological phenomenon related to plasma membranes is regulated and how human diseases occur, and think of how diseases can be cured.

Takeshi Sakade, Graduate School of Economics, Economics Professor



Dr Takeshi Sakade Professor (International Economic Security) at Graduate School of Economics, Kyoto University. Books: Takeshi Sakade (2021), The British Aircraft Industry and American-led Globalisation: 1943-1982 (Abingdon; Oxon, Routledge); Nobuki Kawasaki, Takeshi Sakade, Hubert Zimmermann (eds.2024), US Hegemony, American Troops Abroad and Burden-Sharing: West Europe and East Asia during and after the Cold War (Abingdon; Oxon, Routledge). Apr 1995-Mar 1997 Junior Lecturer, Faculty of Economics, Toyama University. Apr 1997-Sep 2000 Senior Lecturer, Faculty of Economics, Toyama University. Oct 2000-Mar 2024 Associate Professor, Graduate School of Economics, Graduate School of Economics Kyoto University, Associate Professor and Professor. 2020.4-2022.4 Associate Professor, School of Government, Kyoto

Rohan D'Souza, Graduate School of Asian and African Area Studies (ASAFAS), Division of Global Area Studies Professor



University (International Economic Security) (concurrently Associate Professor, Graduate School of Economics). 2024.4-present Professor, Graduate School of Economics, Kyoto University.

Rohan D'Souza is Professor at the Graduate School of Asian and African Area Studies (Kyoto University). He has held postdoctoral fellowships at the Agrarian Studies Program (Yale University) and at the University of California (Berkeley), besides having had visiting fellowships at the Centre for the Advanced Study of India (University of Pennsylvania) and at the Resources Management Asia-Pacific (Australian National University). He holds an honorary affiliation as Senior Research Associate at the Centre for World Environmental History (University of Sussex) and was the Short-Term Chair at the University of Tokyo (Japan) as Visiting Professor of Contemporary Indian Studies. He is the author of Drowned and Dammed: Colonial Capitalism and Flood control in Eastern India (2006). Besides having edited several collections on the broad theme of environmental history, his other publications in journals and book chapters include concerns for technology, sustainable development, and environmental politics. He also writes for the popular press in India and for several online journals on topics such as higher education, digital technology, and transboundary rivers.

Takashi SEKIYAMA, Division of Graduate Studies, Professor



a second doctorate in International Studies from the University of Tokyo, and a Master's degree in Sustainability Studies from Harvard University. Prior to entering academia, Dr. Sekiyama also has 10 years of experience in policy work at the Ministry of Finance (e.g., planning the national budget and drafting fiscal regulations) and at the Ministry of Foreign Affairs (e.g., planning Official Development Assistance [ODA] for the Asia Pacific and negotiating Free Trade Agreements [FTAs] with Southeast Asian countries). Dr. Sekiyama is a leading expert in the field of climate security research in Japan, Since 2021, he has published one single-authored book (in Japanese), seven co-authored books (in English and Japanese), and six peer-reviewed papers (in English) on this theme alone. His research interests also include other non-traditional security issues (e.g., economic security, energy security, food security), international relations in the Indo-Pacific (e.g., Japan, China, the US, India), as well as international personnel mobility.

Dr. Sekiyama's academic background include a first doctorate in International Politics from Peking University,

Tetsuo Sawaragi, Executive Vice-President for Research Ethics, Integrity, Code of Conduct, and International Affairs



Tetsuo Sawaragi is a Vice-President for Research Ethics and Integrity, Code of Conduct, and International Affairs at Kyoto University and Professor Emeritus at Kyoto University. From 1991 to 1992, he was a visiting scholar in the Dept. of Engineering-Economic Systems at Stanford University. In addition to his professorship, he has been engaged in the position of Dean at the Graduate School of Engineering, Kyoto University, from 2021 to 2023 and a member of the Science Council of Japan (SCJ) from 2017 as well as a Fellow of SICE (The Society of Instrument and Control Engineers, Japan). In the past, he served as President of SICE, President of the Human Interface Society, Japan, and President of ISCIE (The Institute of Systems, Control and Information Engineers, Japan). He has been engaged in research on Systems Engineering, Cognitive Science, and Artificial Intelligence, particularly in the development of human-machine collaborative systems, including human-machine interface design, human-robot collaboration design, usability analysis of human-computer interactions, and design of human-centered automation for smart manufacturing. His recent main interests are in the design/analysis/evaluation of the socio-technical systems, in which technological, human, and organizational factors are interrelated, and in their risk management for establishing resilience against external disturbances and internal variabilities. His interests are extended towards building a rich aging society model using data-centric design methodologies for establishing the "Data-Knowledge-Experience" cycle, including the development of measurement technologies for field workers' ability (cognition, judgment, operation) and contextual data for work support towards realizing human-centered work systems.

Susumu Kitagawa, Executive Vice-President for Research Promotion



Executive Vice-President for Research Promotion, Kyoto University.

Dr. Kitagawa, obtained Ph.D. degree at Kyoto University, is now Distinguished Professor at KUIAS and iCeMS and assumed the current position as Executive Vice-President in 2024. Kitagawa pioneered the Chemistry of porous coordination polymers (PCPs) and metal-organic frameworks (MOFs), predicting their flexible framework, and developing applications in gas storage, separation, and conversion. He coined the term "soft porous crystals" (SPC), catalyzing a field now integral to materials chemistry. Kitagawa envisions a future where porous materials drive advancements across environmental, energy, resource, and health sectors, labeling the 21st century the "age of gas." His contributions have garnered numerous accolades, including awards from the Chemical Society of Japan, The Medal with Purple Ribbon from the Japanese Government (2011), the Japan Academy Award (2016), and Chemistry for the Future Solvay Prize (2017). Kitagawa's impact extends through memberships in the Japan Academy, Foreign Member of Royal Society, and significant recognition as a highly cited researcher (2014 - 2022).

Research Promotion



Fuyuki Ishikawa, Vice-President for Director of Research Promotion Division, Kyoto University Office of Research Acceleration, Program Manager, Program for the Development of Next-generation Leading Scientists with Global Insight (L-INSIGHT), and Vice President for Academic Research Support, Kyoto University. M.D., Ph.D. in Medicine, The University of Tokyo. After serving as Research Associate at Carcinogenesis Division, National Cancer Center Research Institute, Research Assistant at The University of Tokyo Hospital, Post-doctoral Fellow at Thomas R. Cech Laboratory, University of Colorado at Boulder, Associate Professor and later Professor at Department of Life Science, Tokyo Institute of Technology, Professor at Graduate School of Biostudies, Kyoto University, took the current posts.