

MIRAI 2.0 Research and Innovation Week 2022

Parallel Scientific Sessions Program, IEAG (as per 17 November)

Venue: Lecture Room No. 5, Shiiki Hall, Kyushu University

Wednesday, 10	6 November	
JST	CET	
09:00-09:10	01:00-01:10	Opening remarks by IEAG Co-chairs
		- Prof. Shu Takagi (The University of Tokyo)
		- Prof. Karin Hellerstedt (Jönköping University)
09:10-10:10	01:10-02:10	Keynote Lectures followed by Q&A (hybrid session)
		Prof. Alexander Coad, Waseda University - online
		Lecture title: Entrepreneurship and Innovation in Japan and Europe
		https://www.waseda.jp/fcom/wbs/faculty-en/6666
		Professor Alex Coad is a Professor at Waseda Business School (Tokyo, Japan), and is
		interested in the areas of firm-level R&D investment, firm performance, entrepreneurship,
		and innovation policy. Alex has published over 90 articles in international peer-reviewed
		journals. According to google-scholar, Alex has over 12'000 citations and an H-index of
		49. Alex is an Editor at the journals 'Research Policy' (Financial Times Top 50 list of
		journals for Business Schools) and 'Small Business Economics'. Previously Alex obtained
		a PhD from Université Paris 1 Panthéon-Sorbonne and the Sant'Anna School, Pisa, Italy,
		and held academic positions at the Max Planck Institute (Jena, DE), Aalborg University
		(Denmark), SPRU (Univ. Sussex, UK), and CENTRUM Graduate Business School
		(Lima, Peru), and also being an Economic Analyst at the European Commission (IRI
		group, JRC-IPTS, Sevilla). In December 2016, Alex received the 2016 Nelson Prize at
		University of California Berkeley.
		To attend the session digitally, please register for the webinar through the link:
		https://us06web.zoom.us/webinar/register/WN WPiWP6owTTu9Z3cC81oQRA
		Moderator: Prof. Mikiko Shimaoka (Waseda University)
10:10-10:30		Coffee break
10:30-12:30	*only on-site	Research presentations related to Entrepreneurial Processes and Entrepreneurship
		Education
		Researchers from MIRAI 2.0 universities will present projects or papers that relate to the
		following topics:
		• Entrepreneurship actors, activities, and processes in new ventures or in established
		firms
		Entrepreneurship education
		Moderators:
		- Prof. Karin Hellerstedt (Jönköping University)
		- Prof. Mikiko Shimaoka (Waseda University)
		- Prof. Shu Takagi (The University of Tokyo)
		- Prof. Wiebke Reim (Luleå University of Technology)
		, out

10:30-10:50		Prof. Emilene Leite (Örebro University)
		"Sense making and utilisation of university-industry interaction"
10:50:11:10		Prof. Deborah Strumsky (Jönköping University)
		"Entrepreneurial ecosystems and exogenous shocks"
11:10-11:30		Dr. Arun Madanaguli (Luleå University of Technology)
		"AI powered circular business model innovation"
11:30-11:50		Prof. Jun Wu (Waseda University)
		"Blockchain and AI empowered digital twin"
11:50-12:10		Prof. Tomas Blomquist (Umeå University)
		"Experiences from the first meetings between tech startups and corporates: How do you
		prepare yourself?"
12:10-12:30		Prof. Kosuke Kaneko (Kyushu University)
		"The startup ecosystem in Kyushu and Okinawa"
12:30-13:30		Lunch Break
13:30-14:45		Drop-in session no.1: how to valorize your research project - 1:1 sessions
		Curious about how to utilize the results from your research? Could your research be
		implemented outside of academia? Would you like to learn how to do it? After the
		meeting, you will have a clearer idea of what support is available to you through the
		Innovation Offices in Sweden and the TLOs in Japan, respectively.
		Hopefully, you then have gained a better understanding about where your research could
		create impact and how to take your ideas further.
		(Open to all researchers from MIRAI's topics)
		Mentors:
		- Dr. Malin Graffner Nordberg (Head of Uppsala University Innovation)
		- Ms. Emma Burman (Innovation Adviser and CEO of Linnaeus University
		Development)
		- Ms. Kaoru Shigeta (Todai TLO, Ltd) - online
14:45-15:00	06:45-07:00	Coffee Break
15:00-17:15	07:00-09:15	Startup companies (hybrid session)
		This session consists of four presentations and a panel discussion. In the first part three
		presenters from our colleagues at MIRAI 2.0 member universities who have succeeded
		to build up a startup company will be giving presentations on their companies, followed
		by a presentation by a representative of Ignite Sweden, a non-profit initiative in Sweden
		that aims to foster innovation by connecting startups to large companies and public
		organizations. The session will be concluded by a panel discussion joined by the above
		presenters and other guest speakers. (Open to all researchers from MIRAI's topics)
		This session will be delivered in a hybrid format. Researchers from both countries will
		be given the possibility to attend either physically or digitally.
		To attend the session digitally, please register for the webinar through the link:
		https://us06web.zoom.us/webinar/register/WN_x5WU7TYERraORmfAydijpA
15:00-15:20	07:00-07:20	

		Therapeutics Inc.
		https://www.sonire-therapeutics.com/en/
15:20-15:40	07:20-07:40	Prof. Yasuyuki Taki, Professor at Tohoku University and CSO of CogSmart Co., Ltd.
		- online
		https://www.cogsmartglobal.com/?lang=en
15:40-16:00	07:40-08:00	Dr. Mamoun Taher, CEO and founder of Graphmatech AB - online
		https://graphmatech.com/
		2. <u>Presentation by Ignite Sweden</u>
16:00-16:30	08:00-08:30	Ms. Linn Sidahl, Project Manager Matchmaking, Ignite Sweden - online
		https://www.ignitesweden.org/meet-linn-sidahl/
		3. Panel discussions
16:30-17:15	08:30-09:15	Discussions by the following panelists:
		- Prof. Shin Yoshizawa
		- Prof. Yasuyuki Taki - online
		- Dr. Mamoun Taher - online
		- Ms. Linn Sidahl - online
		- Prof. Tomas Blomquist, Professor at Umeå University
		Moderator: Prof. Shu Takagi (The University of Tokyo)

Thursday, 17 I	November	
JST	CET	
11:00-12:00		Drop-in session no.2: how to valorize your research project - 1:1 sessions
		Curious about how to utilize the results from your research? Could your research be
		implemented outside of academia? Would you like to learn how to do it? After the
		meeting, you will have a clearer idea of what support is available to you through the
		Innovation Offices in Sweden and the TLOs in Japan, respectively.
		Hopefully, you then have gained a better understanding about where your research could
		create impact and how to take your ideas further.
		(Open to all researchers from MIRAI's topics)
		Mentors:
		- Dr. Malin Graffner Nordberg (Head of Uppsala University Innovation)
		- Ms. Emma Burman (Innovation Adviser and CEO of Linnaeus University
		Development)
		- Dr. Yoichi Aizawa (Manager, IP and Research Collaboration Support Section,
		Research Innovation Center, Waseda University)
		- Ms. Junko Komura (Todai TLO, Ltd) - online
12:00-13:00		Lunch Break
13:00-15:00	*only on-site	Research presentations related to Entrepreneurial Processes and Entrepreneurship
		Education
		Researchers from MIRAI 2.0 universities will present projects or papers that relate to the

		following topics:
		• Entrepreneurship actors, activities, and processes in new ventures or in established
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		Moderators:
		- Prof. Karin Hellerstedt (Jönköping University)
		- Prof. Mikiko Shimaoka (Waseda University)
		- Prof. Shu Takagi (The University of Tokyo)
		- Prof. Wiebke Reim (Lulea University of Technology)
10.00.10.00		
13:00-13:20		Prof. Magnus Hansson (Örebro University)
		"How teachers can become more innovative in entrepreneurship education"
13:20-13:40		Prof. Nergui Enkhzaya (Kyushu University)
		"Entrepreneurship education and students' entrepreneurial intentions"
13:40-14:00		Prof. Thomas Cyron (Jönköping University)
		"Contextual differences in entrepreneurial (education) processes"
14:00-14:20		Prof. Agatha Kapturkiewicz (Sophia University)
		"Varieties of entrepreneurial ecosystems"
14:20-14:40		Prof. Wiebke Reim (Luleå University of Technology)
		"Circular business model development strategies: A business ecosystem analysis"
14:40-15:00		Prof. Mohammad Eslami (Jönköping University)
		"The impact of AI in organizational knowledge collaboration"
15:00-15:30		Coffee break
15:30-17:00	07:30-09:00	Seminar on Intellectual Property (hybrid session)
		This event aims to describe and compare the Japanese and Swedish systems concerning
		the intellectual property and to have an open discussion on the topic.
		Relevant speakers have been invited for this session both from the Swedish and Japanese
		sides. (Open to all researchers from MIRAI's topics)
		This session will be delivered in a hybrid format. Researchers from both countries will
		be given the possibility to attend either physically or digitally.
		To attend the session digitally, please register for the webinar through the link:
		https://us06web.zoom.us/webinar/register/WN biaA0lfxQfe4CXsdrJ836g
15:30-15:50	07:30-07:50	Dr. Takeshi Akatsu, Ph.D., and Partner of Open Frontier Intellectual Property Firm
		Lecture title: To Create More Valuable IP from Academia
15:50-16:10	07:50-08:10	Ms. Olivia Tolan, IP advisor Uppsala University Innovation – online
		Lecture title: Maximise research impact with IP
16:10-16:30	08:10-08:30	Dr. Yoichi Aizawa, Ph.D., and Manager, IP and Research Collaboration Support
		Section, Research Innovation Center, Waseda University
		Lecture title: How Intellectual Properties are Managed and Transferred to Industries at
		Waseda University
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16:30-16:40	08:30-08:40	Self-introduction and a short lecture by Mr. Kenichi Inaho, Management Professor,

		Principal Research Administrator, Tohoku University
16:40-16:50	08:40-08:50	Self-introduction and a short lecture on searching for technical information in patent
		databases by Dr. Sara Petersson, Patent Information Specialist at Uppsala University
		Innovation – online
16:50-17:00	08:50-09:00	Q&A sessions (for all the presenters)
17:00	09:00	Closing of the Parallel Scientific Sessions

Friday, 18 No	vember		
JST	*only on-site		
09:30-11:00	IEAG & TEGs Collaborative Event		
	Moderators:		
	- Prof. Shu Takagi (The University of Tokyo)		
	- Prof. Karin Hellerstedt (Jönköping University)		
1. <u>Presentati</u>	ons by TEG representatives		
Theme: "	What entrepreneurship and innovation means for each TEG and how it is relevant for their field"		
09:30-09:45	TEG- Ageing:		
	Prof. Anna Sandgren, Linnaeus University		
	Prof. Yoshihisa Hirakawa, Nagoya University		
	"What is an innovative and entrepreneurial perspective on ageing?"		
09:45-10:00	TEG-AI:		
	Prof. Danilo Vasconcellos Vargas, Kyushu University		
	"The AI Age"		
10:00-10:15	TEG-Sustainability:		
	Prof. Jan Pettersson, Gothenburg University		
	"Towards a sustainable society: A Swedish-Japanese perspective and opportunities for MIRAI"		
10:15-10:30	TEG-Materials Science:		
	Prof. Andrew Chapman, Kyushu University		
	"Achieving a sustainable transition: Energy system design, consumer behavior and innovation"		
2. Panel disc	eussions		
10:30-11:00	Discussions by the presenters:		
	- Prof. Anna Sandgren, Linnaeus University		
	- Prof. Yoshihisa Hirakawa, Nagoya University		
	- Prof. Danilo Vasconcellos Varga, Kyushu University		
	- Prof. Jan Pettersson, Gothenburg University		
	- Prof. Andrew Chapman, Kyushu University		