







### **ONLINE Zoom Conference**

# EJEA Conference 2021 in Kagawa

Human-centered Sustainability and Innovation for an Al-assisted Future: New Interdisciplinary Education & Research for the Next Stages in Japan and Europe

AIが支援する未来に向けた人間中心のサステイナビリティとイノベーションを考える:

新たなステージへ導く日本とヨーロッパの学際的な教育と研究の紹介



October 22nd - 24th, 2021, 15:00-20:00 JST Kagawa University, Kagawa, Japan https://www.kagawa-u.ac.jp/kuio/circ/event/ejeaconf/



#### 7 KEYNOTE LECTURES

- 1. Dr. Yuko Harayama (Japan)
  - Executive Director RIKEN, Former Executive Member of Council for Science, Technology and Innovation
- 2. **Prof. Dr. Fredrik Heintz** (Sweden)
  - Linköping University, Dept. of Computer and Information Science EU Commission High-Level Expert Group on AI
- 3. Prof. Dr. Satoshi Murayama (Japan)

Professor Emeritus, Co-convener of the International Consortium for Earth and Development Sciences, Kagawa

4. Dr. Lucas Paletta (Austria)

Human Factors Lab at Joanneum Research Forschungsgesellschaft mbH DIGITAL - Institute for Information and Communication Technologies

Prof. Dr. Hiroshi Tsuji (Japan)

Executive Director, University Public Corporation Osaka, Former President of Osaka Prefecture University

6. Dr. René Reiners (Germany)

Director of User-Centered Computing at Fraunhofer Institute for Applied Information Technology FIT Coordinator of GRANITE

7. Mr. Colin de Kwant (Sweden)

Vice President, Modular Management Group®

#### 8 WORKSHOPS

- Workshop 1: eHealth and Medical Engineering
- Workshop 2: Smart City
- Workshop 3: Innovative Technologies for **New Industry Creation**
- Workshop 4: Environmental Humanities: Water, Air, and Land for Sustainable Living Spaces
- Workshop 5: Distributed Cognition in Learning and Behavioral Change - Based on Human and Artificial Intelligence
- Workshop 6: GRANITE- Human-Centered Research and Transfer to Application
- Workshop 7: Human Security and Sustainability
- Workshop 8: Educational Change: New Models and New Thinking in Intercultural Concepts

## Poster presentation

Date: October 23, 13:00-14:30 JST Venue: Olive Square, Kagawa University

Please register by sending an email to ejea-reg-c@kagawa-u.ac.jp with the subject "2021EJEA\_Conf\_Regist." Please provide the following information;

(1) First Name, (2) Family Name, (3) E-mail address, (4) Affiliation, (5) Affiliation postal address









# Agenda of the EJEA Conference 2021 in Kagawa

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Day 1: Friday October 22, 2021			Day2: Saturday October 23, 2021		Day 3: Sunday October 24, 2021			
CEST	JST		CEST	JST		CEST	JST	
				11:30 - 14:30	Poster Session (Face-to-face) Olive Square @ Kagawa University			
8:00 - 8:15	– 15:30	Opening ceremony Mr. Takuya Hirai, 1st Minister of Digital Agency, Japan Mr. Hideto Önishi, Mayor of Takamatsu City Prof. Dr. Yoshiyuki Kakehi, President of Kagawa Univ. Dr. Julia Münch, Secretary General JDZB Prof. Dr. Dietrich Albert, Chairperson of EJEA	8:00 - 8:15	15:00 - 15:15	<u>Welcome and Introduction</u> Dr. Lars Vargö, Director, ISDP	8:00 - 8:15	– 15:15	<u>Welcome and Introduction</u> Dr. René Reiners, Fraunhofer FIT
8:15 - 8:35	15:30 - 15:50	<u>Keynote 1:</u> Dr. Yuko Harayama	8:15 - 8:35	15:15 - 15:35	Keynote 3: Prof. Dr. Satoshi Murayama	8:15 - 8:35	15:15 - 15:35	Keynote 5: Prof. Dr. Hiroshi Tsuji
8:35 - 8:55	15:50 - 16:10	<u>Keynote 2:</u> Prof. Dr. Fredrik Heintz	8:35 - 8:55	15:35 - 15:55	<u>Keynote 4:</u> Dr. Lucas Paletta	8:35 - 8:55	15:35 - 15:55	Keynote 6: Dr. René Reiners
8:55 - 9:15	16:10 - 16:15	Conference introduction	8:55 - 9:15	15:55 - 16:15	<u>Presentation:</u> EU-Japan Centre for Industrial Cooperation	8:55 - 9:15	15:55 - 16:15	<u>Keynote 7:</u> Dr. Colin De Kwant
9:15 - 9:30	16:15 - 16:30	Break Poster session (SpatialChat)	9:15 - 9:30	16:15 - 16:30	Break Poster session (SpatialChat)	9:15 - 9:30	16:15 - 16:30	Break Poster session (SpatialChat)
9:30 - 12:00	16:30 - 19:00	Parallel Sessions: <u>Workshop 1:</u> eHealth and Medical Engineering <u>Workshop 2:</u> Smart City	9:30 - 12:00	16:30 - 19:00	Parallel Sessions: Workshop 3: Innovative Technologies for New Industry Creation Workshop 4: Environmental Humanities: Water, Air and Land for Sustainable Living Spaces Workshop 5: Distributed Cognition in Learning and Behavioral Change – Based on Human and Artificial Intelligence	9:30 - 12:00	16:30 - 19:00	Parallel Sessions:  Workshop 6: GRANITE - Human-Centered Research and Transfer to Application Workshop 7: Human Security and Sustainability Workshop 8: Educational Change: New Models and New Thinking in Intercultural Concepts
12:00 - 12:15		Break Poster session (SpatialChat)		19:00 - 19:15	Break Poster session (SpatialChat)	12:00 - 12:15	– 19:15	Break Poster session (SpatialChat)
12:15 - 12:45	19:15 - 19:45	<u>Sharing of experience:</u> "What I learned today"	12:15 - 12:45	19:15 - 19:45	<u>Sharing of experience:</u> "What I learned today"	12:15 - 12:45	19:15 - 19:45	Sharing of experience: "What I learned today"
12:45 - 13:00	19:45 - 20:00	<u>Closing</u> Japanese-German Center Berlin (JDZB)	12:45 - 13:00	19:45 - 20:00	Closing Japan-German Society Kagawa	12:45 - 13:00	19:45 - 20:00	Closing ceremony Kagawa University European Japan Experts Association (EJEA)

# Thank you very much for the support from the following institutes







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