



Kobe Institute of Computing (KIC), Japan International Cooperation Agency (JICA), ARUN Seed, Peloria Insights
co-sponsored webinar series

Game-changing chemistry to create social innovation in a difficult era through "ICT x Peacebuilding x Social Investment."

Overview:

The new infectious disease Covid-19 spread worldwide in a short period since early 2020. It has continued to rage after that, and the path to its end is still hard to see. In order to fight the "invisible enemy," people are forced to curb socio-economic activities, and the effects are not only economic stagnation represented by tourism but also a wide range of adverse effects such as education and security. To secure social distance, the distance learning using information and communication technology (ICT) has spread worldwide at once. Online meeting is no longer a special item. However, the status of the digital divide is widening the gap between rich and poor. Even in peacebuilding, where dialogue between the parties is essential, the process tends to be stagnant due to the restraint of actions by infection prevention. Social investment, an integral approach to creating the most critical employment opportunities for developing countries, is entering a new phase due to the stagnation of international flow.

ICT can reduce contact opportunities with others in a situation where the fight against "invisible enemies." ICT might create job opportunities untraditional way in a distance world and reduce your business cost. Thus, the non-traditional way to utilize ICT should now be boldly tried not only in education and health but also in peacebuilding and social investment to pursue sustainable development in a difficult era.

This webinar series is originated by a group of development practitioners who share such awareness of crucial issues. The group discussed during the Japan Society for International Development (December 2020) titled "Next Generation Peacebuilding-Peacebuilding in the Age of With Corona, Utilization of Artificial Intelligence, Social Investment" (Leader: Koji Sakane), and the group received various positive feedback. With such a backdrop, this event explores how to examine the possibility of socially demonstrating and implementing the ideas through discussion between resource speakers and participants to surmount the academic framework.

- Webinar Tool:** Zoom (Link will be sent on registration)
- Date and Time:** 1st Session – June 9th, 2021 (Wed) 17:00 (Japan Standard Time)
Onwards, every Wednesday same time.
- How to Join:** Zoom link will be sent on your registration through URL below
<https://docs.google.com/forms/d/e/1FAIpQLSfCbD2LWQ2qUmp5wTrVO4bLiEYDPP83V72kmUUf3JM7cb-POA/viewform>
- Fee:** Free
- Language:** Japanese and English
(Note: While the presentation material will be shown in ENGLISH, the presenters might speak in JAPANESE depends on audience majority. Q&A can be done in ENGLISH)

Agenda:

- 1st Session – June 9, 2021 (Wed) 17:00~18:00 (JST)
“Game-changing Chemistry – ICT x Peacebuilding x Social Investment.”
- 1 *“The Conceptual Framework of the Webinar/ How ICT contributes to tackle the pandemic”*
Tomoyuki Naito (KIC)
- 2 *“Peacebuilding and the applicability of ICT and Social Investment in Sudan”*
Koji Sakane (JICA)
- 3 Q&A
- 2nd Session – June 16, 2021 (Wed) 17:00~18:30 (JST)
“ICT x Peacebuilding: Peace Tech”
- 1 *“Peace Tech – a game-changing wave”* Ayaka Oishi (Peloria Insights)
- 2 *“Remote sensing and AI for peacebuilding”* Elham Goumehei (Space4good)
- 3 *“Tech trend in international organizations”* Yusaku Kawashima (The World Bank)
- 4 Break-out session online / Q&A



3rd Session – June 23, 2021 (Wed) 17:00~18:00(JST)

“Peacebuilding x Social Investment”

- 1 *“The state and issues of social investment under the era of pandemic”*
Satoko Kono (ARUN Seed)
- 2 *“The role of business and impact investment for refugees”*
Eri Nakamura (JICA)
- 3 Q&A

4th Session – June 30, 2021 (Wed) 17:00~18:00(JST)

Interactive online panel discussion

“How to realize the game-changing chemistry: ICT x Peacebuilding x Social Investment?”

Moderator: Tomoyuki Naito (KIC)

Discussants: Koji Sakane (JICA), Ayaka Oishi (Peloria Insights), Satoko Kono (ARUN), Eri Nakamura (JICA), others (TBC)

5th Session – July 7, 2021 (Wed) 17:00~18:00(JST)

Special Session on Palestine – “ICT x Social Investment in Palestine”

- 1 *“The state and issues of Palestine and JICA’s approach”* Junji Kawashima (JICA)
- 2 *“(Title TBC) Monstarlab’s Challenge in Gaza”* Kazuki Nakayama (Monstarlab)
- 3 *“The state of Gaza and ICT startups,”* A speaker from Palestine (TBC)
- 4 Interactive discussion and Q&A

6th Session – July 14, 2021 (Wed) 17:00~18:00(JST)

Special Session on the Philippines – “ICT x Social Investment in the Philippines”

- 1 *“Production DX Case in Developing Countries: The Prosthesis Production Innovation Using 3D-Printer and AI Technology”* Yutaka Tokushima (Instalimb)
- 2 A speaker from the Philippines (TBC)
- 3 Interactive discussion and Q&A



Speakers:



Tomoyuki Naito

Vice President and Professor, KIC
Prior to assume current position, served as Senior Advisor, Director for ICT at JICA, Program Manager at the World Bank. A member of *Internet for All*, WEF.



Koji Sakane

Chief Representative, JICA Sudan Office
Assigned in Sudan since last February. Previous posts includes Senior Director for Peacebuilding, and Director for Cambodia. Obtained MA on Conflict Resolution at Bradford University. Board member of Global Peace Association of Japan



Ayaka Oishi

Project Manager / Political Analyst, Peloria Insights

Previously served at IBM and PeaceTech Lab in the US Institute of Peace, her expertise lies in AI-powered conflict prediction and analysis. As a recipient of the Fulbright Fellowship from Japan, she graduated with MA in Conflict Resolution at Georgetown University.



Yusaku Kawashima

Senior Innovation Officer, The World Bank Group

A manager and ML engineer for technology-enabled economic development projects. He received a Master of International Economics and Finance degree from Johns Hopkins University and a Master in Public Administration from Harvard University.



Elham Goumehei

Radar Remote Sensing and Machine Learning Scientist, Space4good

She applies advanced machine learning algorithms on radar remote sensing data to protect and preserve environmental resources. She holds PhD in Geo-information from Keio University.



Satoko Kono

President, ARUN LLC / ARUN Seed

Prior to found ARUN, a social investment platform, in 2009, she engaged in the restoration of and development aid for Cambodia through NGO, JICA and World Bank. She has MSc from London School of Economics and BA from International Christian University.



Eri Nakamura

JICA/ Graduate School of System Design and Management, Keio University

Engaged in project management in fragile areas, such as both Sudan, Somalia, and Rwanda, for 10+ years. Currently a PhD student at Keiko University, Japan. Research focuses on private sector development in conflict-affected area.



Junji Kawashima

Representative, JICA Palestine Office

Previously worked in Embassy of Japan in Yemen, and Foreign Missions of Kuwait, Iraq, and Palestine in Japan. Co-authored "*The Sectarian Crisis in Yemen*" (Middle East Institute, 2015).



Kazuki Nakayama

**Managing Director, Bangladesh
Managing Director, Thailand
Monstarlab**

Joined Monstar-Lab in 2015 after working for the Japan Overseas Cooperation Volunteers in Bangladesh and a Japanese private firm's branch manager. While engaging in management of overseas bases at Monstar Lab, he leads a project to set up a development team in the Palestinian Gaza Strip.



Yutaka Tokushima

**CEO
Instalimb Inc.**

Founded Instalimb, the world's first startup to put a full 3D printed prosthesis into practical use, in 2018. Delivering high-quality, low-priced prosthetics and orthotics to more than 10 million people around the world using the proprietary 3D and AI technologies.