AOTS Webinar Business Innovation Utilizing AI / IoT

- To Get Tips for Business Efficiency/Quality Improvement/Product Development -

Organized by The Association for Overseas Technical Cooperation and Sustainable Partnerships (AOTS) in cooperation with South Asia Federation of AOTS Alumni Societies (SAFAAS), European Federation of AOTS Alumni Societies (EFAAS), and African Federation of AOTS Alumni Societies (AFAAS)

OUTLINE

With artificial intelligence (AI) and IoT technology, all businesses and information in the real world will be digitized and can be freely exchanged through networks, and machines will be able to learn by themselves and make advanced decisions that surpass humans. We have entered the fourth industrial revolution. These advanced IT technologies are said to have the potential to significantly change the global industrial structure in the future, and expectations for future utilization are very high.

Therefore, we will implement this course on the theme of utilizing AI / IoT technology aiming to develop human resources in developing countries who can carry out innovative business and create new products and services by utilizing "data."

OBJECTIVES

We aim for SME owners / managers / supervisors at each level in developing countries to achieve the following goals:

- 1. To understand the significance of introducing the latest AI / IoT technology for business improvement and creation of new businesses, and the necessity of building a foundation for utilization.
- 2. To understand how Japanese SMEs are using AI / IoT technology through some examples and grasp their new initiatives by introducing IoT technology under Covid-19.
- 3. To understand the key points for SMEs to introduce AI / IoT technology and the importance of development of human resources within the company who promote innovation through IoT technology.

DATE AND TIME

22 December 2020, 16:30 - 19:00 PM (Japan Standard Time)

* Please check the webinar start time in your country with **[Table 1] TIME DIFFERENCE WITH JAPAN IN THE TARGET ZONE** or ask it to the AOTS Alumni Society in the leaflet.

TARGET COUNTRIES

Developing Countries in South Asia (other than Bangladesh), Central Asia, Middle East, Europe and Africa.

*Please refer to [Table 2] LIST OF TARGET COUNTRIES for details.

NUMBER OF PATICIPANTS

300 participants in total

*Application close when the capacity is reached.

TARGET PATICIPANTS

Company owners, executives, middle and upper level managers, supervisors or engineers in target countries.

[Basic Requirements for Participants]

In order to participate in the management training, the following conditions must be satisfied, in addition to the work experience and position requirements specified for each program.

- a) Participants should live and work in target countries. Japanese is NOT applicable.
- b) Participants should belong to either corporation or organization.
- c) Participants should be 20 years old and over.
- d) Participants should have enough English language ability so as to be able to understand the program content.
- e) Participants should not be armed forces personnel.

THEME OF THE WEBINAR

- Business Improvement and Creation of New Business Utilizing AI/IoT Technology
- Introduction of AI / IoT utilization cases by SMEs
- Key Points for Introducing AI / IoT Technology

LECTURER

Mr. Mitsuru Abe

Representative Director, Al/IoT Promotions Association CEO, Bridge Solutions Co., Ltd. IT Coordinator, promoted by Ministry of Economy, Trade and Industry

After working for a Fuji Xerox IT-related company and a Kyocera-related IT company, he founded Bridge Solutions at the age of 40 after working as a staff member of the IT Coordinator Association. Since its establishment, he has provided advice to more than 1000 SMEs and support for IT introduction to 100 companies. Based on that experience, he has given practical and ready-to-use trainings and lectures nationwide, and was always highly evaluated in the lecturer questionnaire.

LANGUAGE

The webinar will be conducted in Japanese with translation into **English**. The lecture materials will be prepared in **English**.

PARTICIPATION FEE

Free. This webinar will be implemented with the subsidy from the Japanese Government and sponsored by **South Asia Federation of AOTS Alumni Societies (SAFAAS)**, **European Federation of AOTS Alumni Societies (EFAAS)**, and African Federation of AOTS Alumni Societies (AFAAS).

HOW TO APPLY

Please e-mail the attached application form to the person in charge of the Alumni Society in the leaflet by the deadline.

If no AOTS Alumni Society exists in your country (region), please apply through the AOTS Alumni Society in your nearest area.

For the list of AOTS Alumni Societies, please visit https://www.aots.jp/en/alumni/about/.

APPLICATION DEADLINE

Tuesday, 8 December 2020 (Japan Time)

*After the deadline, the applicants will be notified as to whether you are accepted or not by e-mail from the Alumni Society in your area.

METHOD

Cisco Webex Events (Online Event System)

* When you are selected as a participant, please register for the webinar by clicking on the link in the email from the alumni society by the deadline.

* After registering, the registrant will receive a registration confirmation e-mail and an e-mail with the URL of the webinar link. These e-mails will be sent to all the registrants from the Webex Events System, but if you do not receive the e-mail, please contact the AOTS Japan Overseas Cooperation Group listed below. * As to the lecture material, the registrant will receive an e-mail with instructions on how to download them by the day before the lecture.

NOTES

- ♦ AOTS certificate is not awarded for this webinar.
- Personally identifiable information provided by the participant will not be used for any purpose other than conducting the webinar without the consent of the participants.
- Participants shall not reproduce, distribute, or alternate the distributed lecture materials or film the webinar without prior permission from AOTS. Participants are asked to make a pledge not to commit any violation.
- ♦ In the event of an unavoidable accident (war, riot, labor dispute, earthquake, storm, fire, flood, epidemic, etc.) or network / equipment trouble, AOTS may cancel the implementation of the webinar.
- ♦ Do not transfer the meeting information (meeting link/number/password) given to the participants to anyone other than the participants without permission.
- ♦ Use only one device per participant.
- ♦ AOTS will not be held responsible if it becomes difficult for participants to participate in or continue to participate in the webinar due to an unavoidable accident or network/equipment trouble.

Inquiry

The Association for Overseas Technical Cooperation and Sustainable Partnership Overseas Cooperation Group

Tel:03-3549-3054

Fax : 03-3549-3055

E-mail: webinar-kaikyo@aots.jp

[Table 1] TIME DIFFERENCE WITH JAPAN IN THE TARGET ZONE

| Country (Region) | Time difference with JST () indicates the time difference during daylight savings time. | | |
|------------------|---|--|--|
| Nepal | JST - 03:15 | | |
| Sri Lanka | JST - 03:30 | | |
| India | JST - 03:30 | | |
| Pakistan | JST - 04:00 | | |
| Georgea | JST - 05:00 | | |
| Iran | JST - 05:30 | | |
| Tanzania | JST - 06:00 | | |
| Ethiopia | JST - 06:00 | | |
| Kenya | JST - 06:00 | | |
| Sudan | JST - 06:00 | | |
| Turkey | JST - 06:00 | | |
| Egypt | JST - 07:00 | | |
| Zambia | JST - 07:00 | | |
| South Africa | JST - 07:00 | | |
| North Macedonia | JST - 08:00 | | |
| Cameroon | JST - 08:00 | | |
| Nigeria | JST - 08:00 | | |
| Ghana | JST - 09:00 | | |

[Table 2] LIST OF TARGET COUNTRIES

Applicants should be residing in the following countries.

| South & Central Asia (13) | Middle East (8) | Europe (10) | Africa (54) | |
|------------------------------|-------------------------|---------------------------|-------------------------|--------------------------|
| Afghanistan | Armenia | Albania | Algeria | Liberia |
| Bhutan | Azerbaijan | Belarus | Angola | Libya |
| India | Georgia | Bosnia and Herzegovina | Benin | Madagascar |
| Iran* | Iraq | Kosovo | Botswana | Malawi |
| Kazakhstan | Jordan | Moldova | Burkina Faso | Mali |
| Kyrgyzstan | Lebanon | Montenegro | Burundi | Mauritania |
| Maldives | Syrian Arab Republic | North Macedonia | Cabo Verde | Mauritius |
| Nepal | Yemen | Serbia | Cameroon | Morocco |
| Pakistan | | Turkey | Central African Rep. | Mozambique |
| Sri Lanka | | Ukraine | Chad | Namibia |
| Tajikistan | | | Comoros | Niger |
| Turkmenistan | | | Congo | Nigeria |
| Uzbekistan | | | Congo, Dem. Rep. | Rwanda |
| | | | Côte d'Ivoire | Sao Tome and Principe |
| | | | Djibouti | Senegal |
| | | | Egypt | Sierra Leone |
| | | | Equatorial Guinea | Somalia |
| | | | Eritrea | South Africa |
| | | | Eswatini | South Sudan |
| | | | Ethiopia | St. Helena |
| | | | Gabon | Sudan |
| | | | Gambia | Tanzania |
| | | | Ghana | Togo |
| | | | Guinea | Tunisia |
| | | | Guinea-Bissau | Uganda |
| | | | Kenya | Zambia |
| | | | Lesotho | Zimbabwe |

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