



Big Earth Data for the Sustainable Development Goals (SDGs)

12 & 14 Oct 2021

15:00-16:00 hrs

16:00-17:00 hrs

Bangkok Time ICT (Indochina time)UCT/GMT +7 hours

Background and rationale

The Digital Belt and Road Program (DBAR) initiated in 2016 by the Chinese Academy of Sciences is aiming to improve environmental monitoring, promote data sharing and support policymaking using big data on Earth observations. With a strong regional collaboration, DBAR has committed to put its research effort on investigating indices and indicators to feed into the United Nations Agenda 2030 and the Sustainable Development Goals (SDGs) and deliver an open access data platform for the researchers, policymakers and the public for tracking and studying the development and changes in the Belt and Road Region.

As a main partner of the DBAR International Center of Excellence – DBAR ICoE Bangkok, AIT has actively led and participated in various academic activities, including funded research projects, regional and national seminars, etc. under the scope of DBAR. To further facilitate the knowledge and experience exchange between AIT and DBAR program, the AIT Belt and Road Research Center is pleased to jointly host this Webinar Series on “Big Earth Data for the Sustainable Development Goals (SDGs)” with partners - the National Research Council of Thailand (NRCT), Mahidol University (MU), and DBAR.

Program

12 Oct 2021

15:00-16:00
(BKK)



SDG 6 Clean water & sanitation

Surface water quality monitoring and assessment using remote sensing

Prof. Junsheng Li

Aerospace Information Research Institute,
Chinese Academy of Sciences

16:00-17:00
(BKK)



SDG 2 Zero hunger

Big Earth Data in Support of Sustainable Crop Production System

Dr. Lijun Zuo

Information Research Institute,
Chinese Academy of Sciences

14 Oct 2021

15:00-16:00
(BKK)



SDG 14 Life below water

Application of Earth Observation technology for coastal environmental monitoring and assessment

Prof. Haifeng Gu

Third Institute of Oceanography
Ministry of Natural Resources, China

16:00-17:00
(BKK)



SDG 11 Sustainable cities and communities

Big Earth Data in support of the Urban Sustainable Development

Dr. Qiang Xing

International Research Center of Big Data for Sustainable Development Goals

Register Here



CONTACT

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