
Web Dialogue: The Enabling Policy Environment for Effective Disaster Management including for COVID-19 Response

SPEAKER BIO



BIOGRAPHY

Dr. Ryosuke Shibasaki obtained a Ph.D. in remote sensing/GIS from the University of Tokyo. His working experiences include Public Works Research Institute, Ministry of Construction, Japan, Associate Professor the University of Tokyo, Professor at the Center for Spatial Information Science (1998-present. Director 2005-2010), the University of Tokyo.

His research interest covers mobile big data analysis for development, imagery and sensor data analysis including remote-sensing, automated mapping with deep learning, human behavior understanding and modeling, data assimilation of discrete moving objects. He published around 280 academic journal papers (such as IEEE, ACM) and 900 proceeding papers. He is also promoting personal information uses under the control of individuals. “Information bank” is a concept proposed by him (https://www.tedxtokyo.com/tedxtokyo_talk/information-bank/) .

He is a former President of Asian GIS Association, a former President of the GIS Association of Japan. He also served as a board member of Infrastructure Implementation Board of GEO (Group of Earth Observations), a steering committee member of World Data System of ICSU(International Council for Science). Now, He works as a committee member of space policy of Cabinet Office of Japan, with the expertise of geospatial information technology and application development leveraged by space technology.