

# The 6<sup>th</sup> International Forum on Big Data for Sustainable Development Goals (FBAS 2026)

## Session Proposal Template

<b><i>Session Title</i></b>	Effectiveness of 'Big Data' Analysis for Small and Medium Sized Cities in Japan to Achieve Their SDGs	
<b><i>Session Chair(s)</i></b>	<i>Name</i>	Rajib Shaw
	<i>Affiliation</i>	Keio University, Japan
	<i>Profile (200-word limit)</i>	Rajib Shaw is a professor in Graduate School of Media and Governance of Keio University, Japan. He is co-founder of a Delhi based social entrepreneur startup, Resilience Innovation Knowledge Academy (RIKA), and founder and chair of the board of SEEDS Asia, a Japanese NGO. He is the Co-chair of the United Nations Office for Disaster Risk Reduction (UNDRR) Asia Pacific Science Technology Advisory Group (AP-STAG), and CLA for IPCC's 6th Assessment Report. Professor Shaw has 91 books and more than 450 research papers in the field of environment, disaster management and climate change. He is the editor in chief of Progress in Disaster Science. Professor Shaw is the recipient of "Pravasi Bharatiya Samman Award (PBSA)" in 2021 for his contribution in education sector. PBSA is the highest honor conferred on overseas Indian and person of Indian origin from the President of India. He also received United Nations Sasakawa Award in 2022 for his lifetime contributions in the field of disaster risk reduction. More about his work can be found in: <a href="http://www.rajibshaw.org">www.rajibshaw.org</a>
	<i>e-mail</i>	shaw@sfc.keio.ac.jp
<b><i>Contact Person</i></b>	<i>Name</i>	Professor Lei Wang
	<i>Phone NO.</i>	
	<i>e-mail</i>	wanglei@radi.ac.cn
<b><i>Preferred Topics</i></b>	Strengthening partnership and capacity building	

<p><i>Session Description</i> <i>(200-word limit)</i></p>	<p>This session presents the findings and lessons of the three-year CBAS–Keio University Global SDG Partnership Project, which examined how big data can be made actionable for SDG implementation in small and medium-sized cities in Japan. The project worked across two contrasting sites — Kurashiki City (Okayama Prefecture, site of the 2018 Western Japan Floods) and Tosacho (Kochi Prefecture, a mountainous rural town facing annual flooding and rapid aging) — and produced analytical, technological, and academic outputs directly relevant to CBAS's global agenda.</p> <p>A key finding of the project is that the bottleneck in SDG data implementation is rarely the data itself: it is the translation of data into community-level decisions and actions. This session addresses that gap directly, presenting both the analytical findings and the relational governance model that makes big data usable at the first mile.</p>
<p><i>Expected outcomes</i> <i>(50-word limit)</i></p>	<p>Message 1: Big data alone does not achieve SDGs — it must be translated into action</p> <p>Message 2: First-mile co-design is the missing implementation layer for SDGs globally</p> <p>Message 3: Nursing and community health workers are the relational infrastructure that makes open governance work</p>

Please submit filled session proposal to [fbas@cbas.ac.cn](mailto:fbas@cbas.ac.cn) before **April 20, 2026**