

<i>Session Title</i>	<b>Big Data for the Global South: Solutions for Sustainable Development</b>
<i>Session Description</i>	<p>The Global South faces unique challenges in leveraging Big Data for sustainable development, including infrastructure gaps, data accessibility issues, and policy constraints. However, when effectively harnessed, Big Data can transform key sectors such as healthcare, agriculture, climate resilience, and smart governance.</p> <p>This session, Big Data for the Global South: Solutions for Sustainable Development, will explore practical strategies for utilizing Big Data to accelerate progress toward the SDGs while addressing regional challenges.</p> <p>Key topics include:</p> <p><b><i>The role of Big Data in monitoring and achieving SDG targets in developing nations.</i></b></p> <p><b><i>Case studies from Africa, Latin America, and Asia showcasing successful Big Data applications.</i></b></p> <p><b><i>Policy and regulatory frameworks for ethical and inclusive Big Data adoption in the Global South.</i></b></p> <p><b><i>The sustainability challenge of energy-hungry data centers, examining how developing countries can manage rising energy demands while expanding digital infrastructure.</i></b></p> <p>By bringing together experts from academia, industry, and policymaking, this session will foster interdisciplinary discussions on solutions that make Big Data work for the unique needs of the Global South while ensuring sustainability and equity.</p>