Session Title

Smart Territorial Space Empowers the High-quality Development of Territorial Space

Recently, significant strides have been made in advancing

technologies such as big data, cloud computing, and the

planning,

with

emerging

spatial

territorial

Session

Description

Internet of Things increasingly acting as key enablers and points of development. Nonetheless, several challenges persist—insufficient technical support, limited system-level integration, and a lack of cohesive development momentum continue to constrain the ability to fully meet the demands of high-quality development. This session, themed "Smart Territorial Space Empowers the High-quality Development of Territorial Space", will into of delve broad range topics, including Spatio-temporal Information Technology and Knowledge Services, 3D Real-Scene China, the China Spatial Planning Observation Network (CSPON), the National Spatial Digital Governance System, the Territory Information Model (TIM), **National Spatial** Information the Platform, Smart Management and Governance Territorial Space. The session aims to promote the deep integration of spatio-temporal technologies with spatial governance, explore forward-looking pathways for digital and intelligent transformation, and enhance collaborative, efficient, and sustainable approaches to spatial planning, resource management, and public service delivery.