

Digitalisation in land management: perceptions and practices

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Key words: Digital cadastre; Land management; Security of tenure; Spatial planning; Digital transformation, Q method, land administration

SUMMARY

As digital transformation continues to revolutionise our daily lives and the very fabric of public administration processes, it is imperative to analyse the impacts and synergies that digitisation brings to land administration and management which is influenced by a complex web of factors, including organisational structures, legal and budgetary frameworks, and technological advances. The perceptions of practitioners and beneficiaries within these ecosystems regarding the influence of these factors on the effectiveness and efficiency of digitisation are crucial, yet largely uncharted territory. To explore this nexus, WG 7.6 conducted a survey using Q-sort methodology to capture the nuanced views of those affected by digitisation in land management. A total number of 35 responses from a wide range of stakeholders representing 23 countries will be analysed to understand different societal perspectives, beliefs and values on preferred and non-preferred practices, fears and opportunities, and strategies for embracing and avoiding digitisation. During the upcoming Commission 7 Annual Meeting in Kuching, Working Group 7.6 proposes a session that will showcase a confluence of ideas and experiences, highlighting the results of the Q survey, additional paper presentations and a panel discussion that will feature practical examples of how external disruptions due to digital transformation have impacted land management, with a particular focus on the Asia-Pacific region.

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FIG Commission 5 & 7 Annual Meeting 2024
Geospatial Innovation for Sustainable Rural and Urban Development
Kuching, Sarawak, Malaysia , 24–26 September 2024