RESEARCH SEMINAR

DEPARTMENT OF GEOGRAPHY AND RESOURCE MANAGEMENT THE CHINESE UNIVERSITY OF HONG KONG

Explore infinitive opportunities with Common Spatial Data Infrastructure (CSDI)

23 Nov 2023 (Thu) 4:00 - 5:30 pm (UTC+8) LT4, Esther Lee Building, CUHK

The Common Spatial Data Infrastructure (CSDI) is a key initiative under Hong Kong's Smart City Blueprint, facilitating the sharing of spatial data for smart city applications. It establishes standards for integrating and linking data from various sources, providing a platform for exchanging geospatial information. The CSDI portal, launched in December 2022, offers a one-stop platform for accessing government spatial data, fostering application development and improving quality of life. The CSDI addresses the challenge of fragmented spatial data by enabling easy sharing and use of high-quality data across government departments, public organizations, and the public. In parallel, the Geospatial Lab (GeoLab), established in May 2021, engages the wider community to explore spatial data value and applications. It nurtures a geospatial community, encouraging innovation and collaboration to leverage spatial data for convenience and business opportunities. This presentation will introduce the importance of CSDI in supporting smart city development and enhancing the use of geospatial information for sustainable goals. It will highlight the GeoLab's role in fostering innovation and collaboration within the geospatial community.



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Sr CHAN possesses over 20 years of professional experience covering engineering surveying, hydrographic surveying, cadastral surveying, and geospatial data analysis/management. Over the past few years, Sr CHAN has been actively involved in the smart city and CSDI development.





