

EVENT SNAPSHOT



URBAN CLIMATE
CHANGE RESILIENCE
TRUST FUND

Asian Development Bank

SPADE at ADB Library eHub



EVENT DETAILS

ADB eLibrary Launch and Database Fair. 28 - 29 January 2020.

ADB Library, ADB Headquarters,
Manila, Philippines.

“SPADE: Utilizing Spatial Data and Analysis for Resilient and Livable Cities.” 28 January 2020, 10:30 AM

Speaker:

- Bonapart Masangcay, UCCRTF Consultant

UTILIZING SPATIAL DATA AND ANALYSIS FOR RESILIENT AND LIVABLE CITIES

Spatial Data Analysis Explorer or SPADE is an interactive web-based cloud platform that can host geospatial information that can be used by staff and consultants for project identification and preparation, due diligence, engineering design and monitoring.

It was launched in 2018 by the Urban Climate Change Resilience Trust Fund, in collaboration with Sustainable Development and Climate Change Department (SDCC) and the Operations Department.

SPADE took part in ADB eLibrary Launch and Database Fair which showcased electronic resources available to ADB staff and consultants. In a presentation during the Database Fair, the UCCRTF team highlighted

SPADE as a long-term, centralized online repository of climate and geospatial data within ADB to support evidence-based decision making.

Going forward, SPADE is now included as one of the resources within ADB eLibrary. This provides more opportunities for Sustainable Development and Climate Change (SDCC) Department and wider ADB to utilize SPADE as spatial database for various project information.

SPADE currently contains spatial information for 21 project cities. A dedicated computer terminal for SPADE is also set-up in Library eHub where staff and consultants could request for one-on-one SPADE overview and tutorial on how to use the platform.

URBAN CLIMATE CHANGE RESILIENCE LESSONS

SPADE can allow remote access to project information. It allows ADB project officers, staff and consultants to rapidly access and overlay maps and spatial data in a user-friendly online format. Paper-based field information can also be stored in SPADE in analog format.

Data generated on ADB projects can be a valuable long-term asset. Storing data on a centralized platform facilitates better access to information generated from various projects and initiatives and ensures its relevance to the wider ADB, partner governments and other partners. Data loss and replication can be avoided translating to resource efficiency.

Digital resources and libraries can offer better access to an enormous amount of knowledge and facilitates easier information retrieval and knowledge sharing. This supports more integrated and informed decision-making.

FURTHER INFORMATION

- Virinder Sharma, Senior Urban Development Specialist. Email: vsharma@adb.org
- Camille Inocencio, Information and Research Coordinator (Environment), ADB Library. Email: linocencio@adb.org
- SPADE platform: <https://adb-spade.org/>

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