



Data for Decision Makers: Data Concepts and Applications

Week 1 - Modern Data Concepts and Data Governance

Time	Mon 21 Sep Setting the landscape	Tue 22 Sep Data-driven decision-making	Wed 23 Sep Data governance	Thu 24 Sept Technological landscape for data	Fri 25 Sept Human resource for data and data governance
09:00–10:30	Global landscape of data governance institutions and frameworks	Data-driven decision-making	Governance principles and best practice in setting up and implementing data governance frameworks	Global landscape of available technologies for data	Guiding principles and best practices for data capacity building
10:30–11:00	Break				
11:00–12:30	Case studies 1. Helping communities to collect and analyse their own data: India. 2. Singapore's Smart Nation, Open Government Products and Singapore Government Tech Stack. 3. Data and debt management in Mozambique.	Case studies 1. Enhancing local governance through data in Indonesia. 2. Data use and analytics in water quality management in the state of New York. 3. Improving early childhood development and education services in Kenya through data.	Case studies 1. The UK National Data Strategy. 2. The UN and its technological and data challenges. 3. Indigenous data governance in the USA	Global landscape of available technologies for data	Guiding principles and best practices for data capacity building
12:30–13:30	Lunch				
13:30–15:00	Group discussions	Group discussions	Group discussions	Group activity What is your tech stack?	Group activity Personas for successful building and implementation of governance structures and
15:00–15:30	Break				
15:30–17:00	Group presentations	Group presentations	Group presentations	Group presentations	Group presentations