



Data-driven innovation: Snapshots of current research

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Three key areas of current work at the Digital Asia Hub

1. Open content ecosystems
2. Demystifying data
3. Mobile ecosystems

Open content ecosystems

- **Current threats to openness, free expression, civil discourse**
- **The challenge of an inclusive, stratifying internet**
- **Impacts of automation in news, media and information**
- **Economic and social benefits of open content systems**
 - **election outcomes, income polarization, health choices**
- **Four focus areas:**
 - (1) Trust in Platforms,**
 - (2) Information Quality,**
 - (3) Interoperability, and**
 - (4) Infrastructures for Sustainable Ecosystems**

Demystifying data

The dynamic of expanding collection and processing, innovation, transparency and security

1. The Value of Data
2. Trust in Data and Privacy
3. Data Quality, and
4. Data Flows and Sustainable Usability

Mobile ecosystems

- **APAC's mobile internet: conditions of possibility and constraint**
- **Challenges of access, digital ability and closed content systems**
 1. **Health and Wellbeing,**
 2. **Youth Empowerment,**
 3. **Humanitarian/ Disaster Responses**
 4. **Peacebuilding (social movements, conflict resolution/prevention), and**
 5. **Gender and Inclusion**