Al for Communications

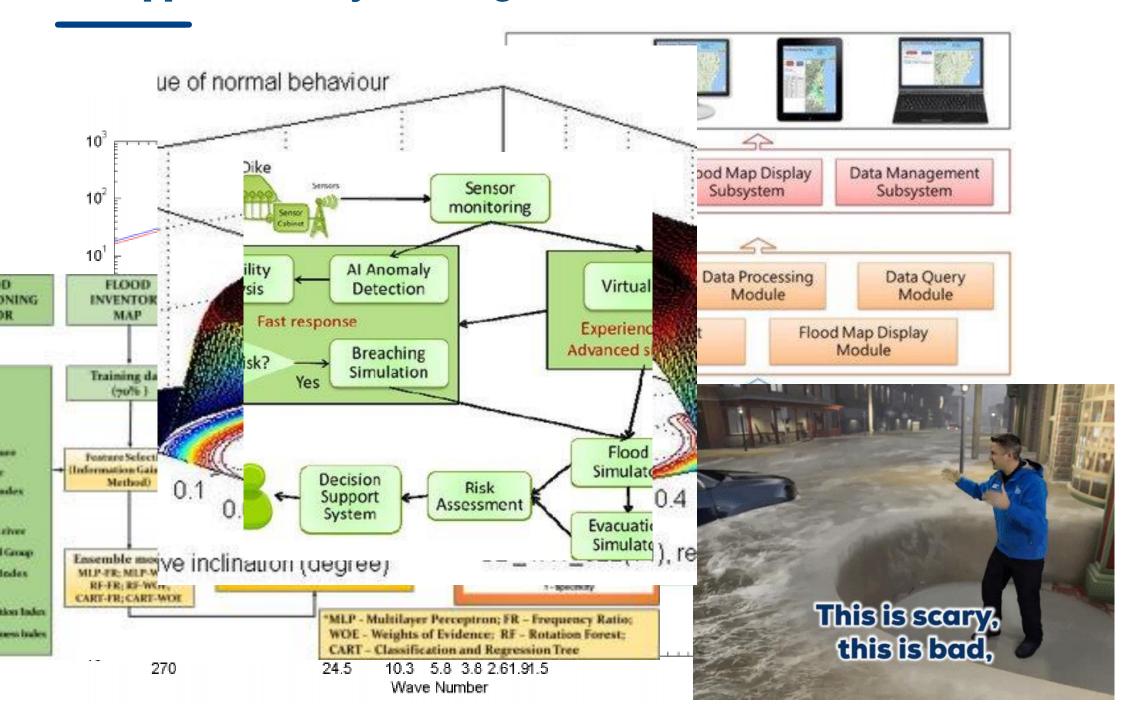
2nd ITU/WMO/UNEP Workshop on AI for Natural Disaster Management

23 June 2021 Adam Fysh





Al support to early warning



Drivers of Risk





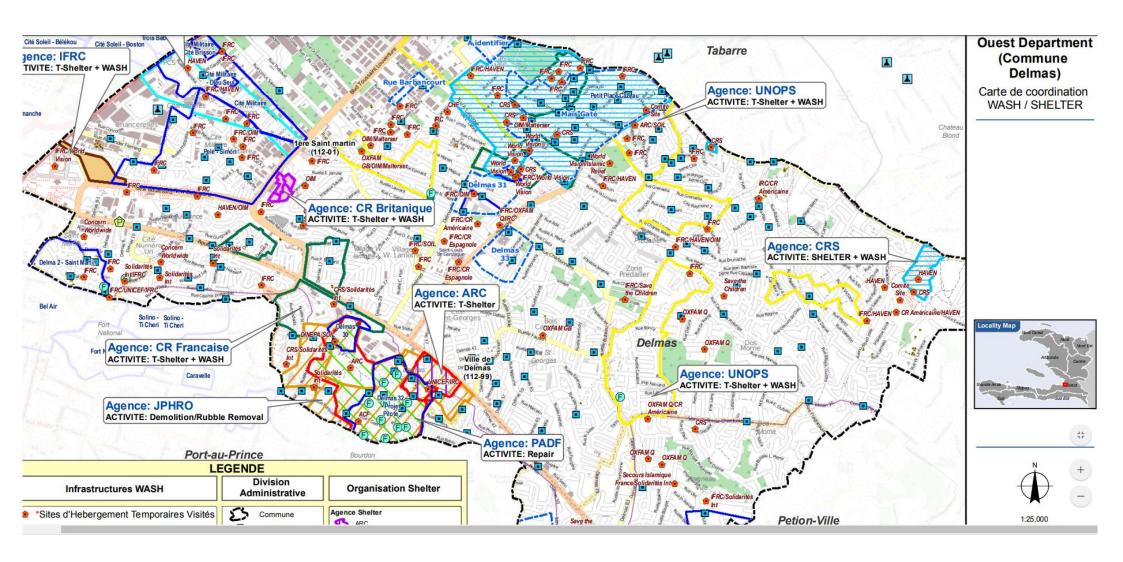


Understanding risk is more than just understanding hazards

Linking an understanding of multiple hazards, plus exposure and vulnerability gives a clearer picture of risk

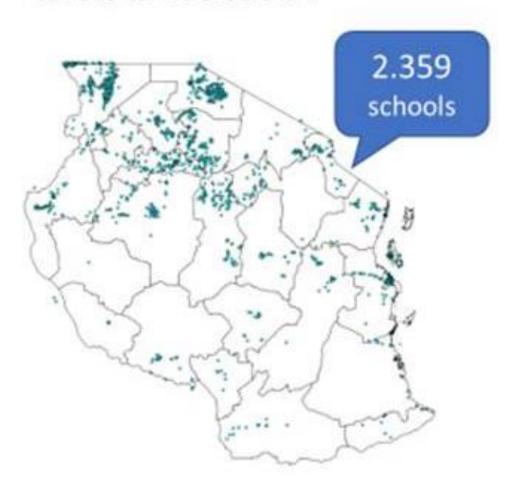
Interconnecting all our knowledge is complex, but the better linked the data, the better the interconnected nature of risk is explained

How stakeholders can be better integrated into development of tools



How stakeholders can be better integrated into development of tools

Global Dataset

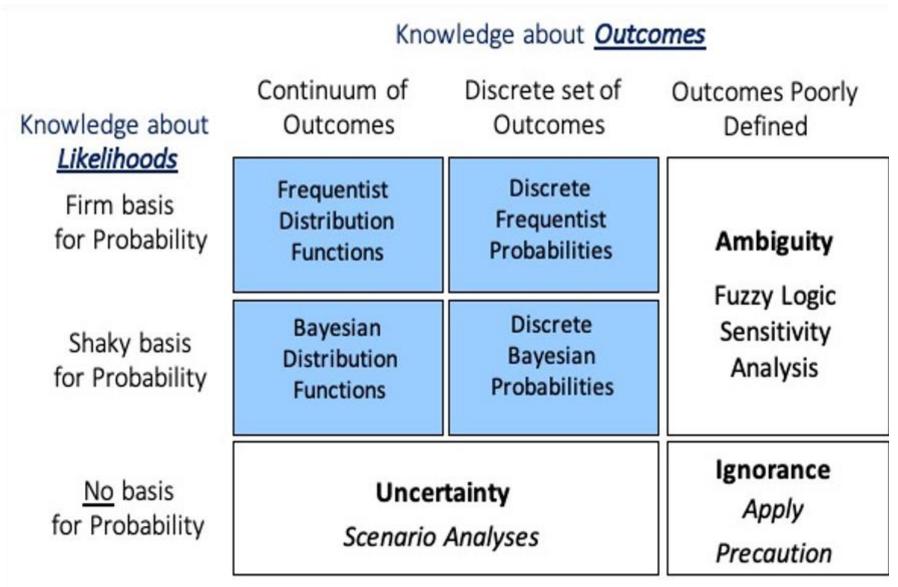






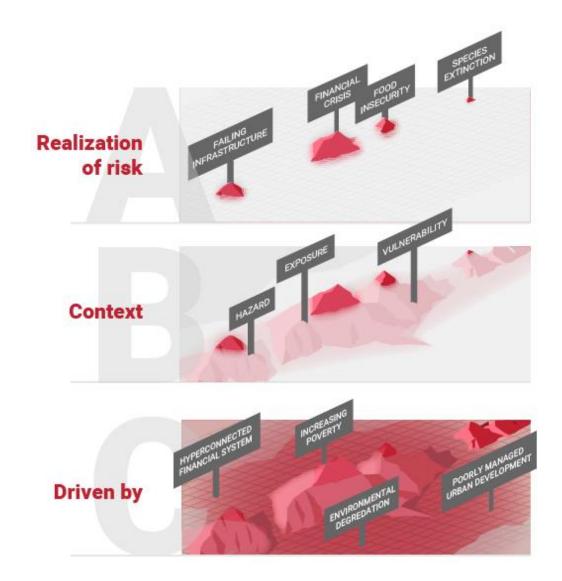


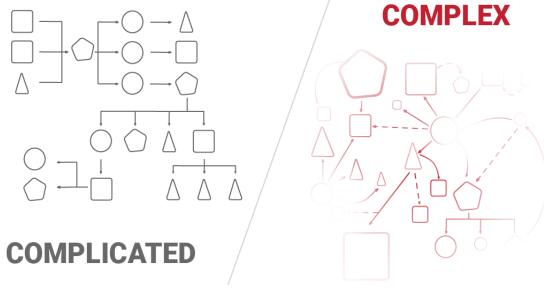
DRR at national, regional and international levels

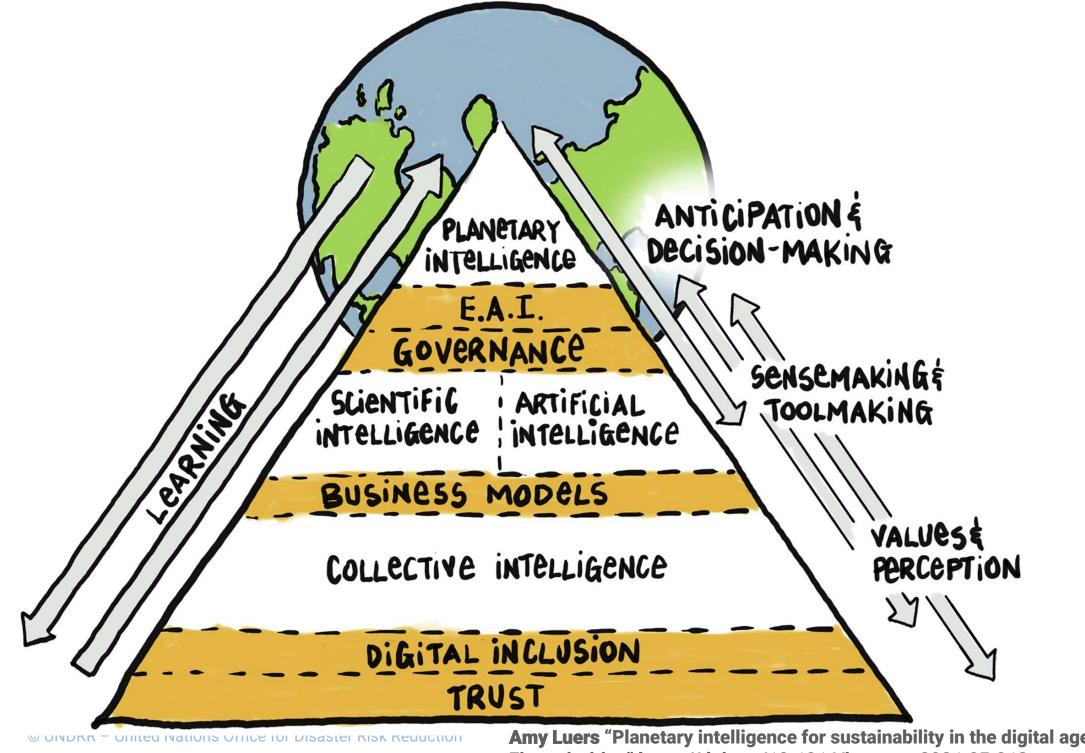


Andrew Stirling, A. (1999) On Science and Precaution, in the Management of Technological Risk, European Commission - JRC Institute Prospective Technological Studies Seville, European Commission Joint Research Centre, EUR 19056 EN.

Accepting uncertainty – VUCA/LAMO







Thank you

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