



ITUKALEIDOSCOPE

NANJING 2017

Challenges for a data-driven society

Standardization in Emerging Technologies: The Case of Additive Manufacturing

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Nanjing, China

27-29 November 2017

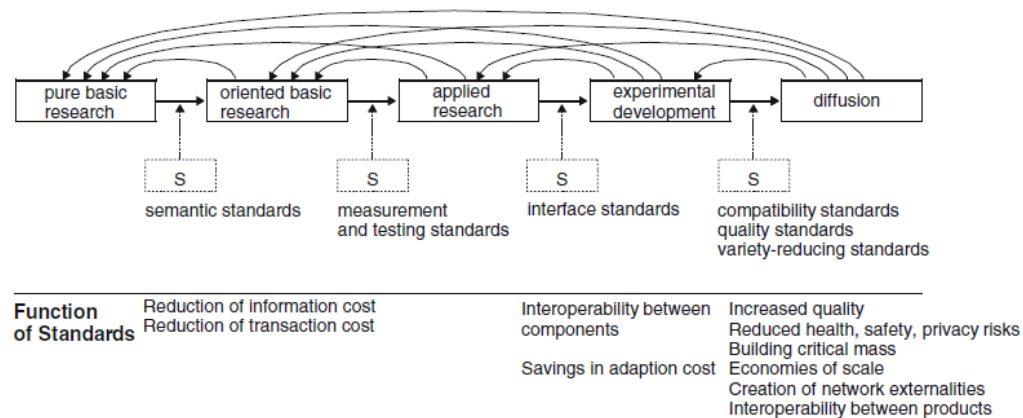




Complexity and dynamics of standards and innovation

- insights in the functions, types and timing of standards (Egyedi & Sherif, 2010; Sherif, 2001; Swann, 2010; Tassej, 2000)

- diffusion of an emerging technology depends on the availability of different types of standards during the technology's lifecycle (Blind & Gauch, 2009)



- anticipation of standardization needs remains challenging



Standardization in Additive Manufacturing

- empirical case study
- assessment of the AM innovation system and linkages to standardization
- sequence of standards development follows well the model of Blind and Gauch (2009)

Type of published AM standards
(incl. revisions)

