Diversity directly relates to the EU tradition and objectives and to the value of 'unity in diversity'. It implies leaving sufficient implementation room for national diversity and flexibility; translation between roles, languages, IT systems and considerations on data sharing structure.

- Provide support for translation between roles, languages, situations, and IT systems.
- Consider how data sharing structures address diverse needs and perspectives.
- Make visible and available differences in practices and meanings.
- Attend to the principle of subsidiarity.

## **Further Information**

Diversity in the IT domain can be heard to quantify. It is not simply about having more people from different backgrounds in your team. Many aspects of IT design carry over colonialist practices that enforce homogenized perspectives. This can result in a situation where professionals from non-white non-male backgrounds are told to "first assimilate, and then generate difference" (Dori Tunstall). Genuine diversity includes embracing other ways of knowing and doing.

## **Sources**

Baker, K. S., & Bowker, G. C. (2007). Information ecology: open system environment for data, memories, and knowing. Journal of Intelligent Information Systems, 29(1), 127–144. [Link]

Bowker, G., & Star, S. L. (2000). Sorting Things Out: Classification and Its Consequences. Cambridge, Massachusetts: MIT Press.

Edwards, P. (2010). A Vast Machine. Cambridge, MA: MIT Press.

Jordan, K., & Lynch, M. (1992). The Sociology of a Genetic Engineering Technique: Ritual and Rationality in the Performance of the "Plasmid Prep." In J. Fujimura & A. Clarke (Eds.), The Right Tools for the Job (pp. 77–114). Princeton: Princeton University Press.

Ramirez, L., Buscher, M., & Wood, L. (2012). Domain Analysis – Interoperability and Integration. Bridge project Deliverable D2.2.

Rolland, K., Hepso, V., & Monteiro, E. (2006). Conceptualizing Common Information Spaces Across Heterogeneous Contexts: Mutable Mobiles and Sideeffects of Integration. CSCW '06

Proceedings of the 2006 20th Anniversary Conference on Computer Supported Cooperative Work, 493-500.

Schmidt, K., & Bannon, L. J. (1992). Taking CSCW seriously. Computer Supported Cooperative Work, 1(1), 7-40. [DOI]