

#HETEROGENEITY

#HETEROGENEITY describes “(t)he quality or condition of being heterogeneous”, either as a “(d)ifference or diversity in kind from other things” or in the sense of a “(c)omposition from diverse elements or parts”. * There is no specific derivation yet addressing this phenomenon in computer science.

It contrasts with the role of the term in digital humanities, more so in the context of the mixed methods projects. There is the challenge of “the heterogeneity of data demand and data supply” in computer science that might lead to ignoring a #CORPUS that falls short of the demand (ArchiMediaL), thus preventing innovative approaches.

On the other hand, #HETEROGENEITY is in fact one of the parameters that make the cooperation between humanities and computer science such a fascinating endeavour. Here, “(d)ata is heterogeneous with respect to encoding formats, languages, scripts, mode (picture, text, video), and historical language variants”, thus creating a challenge for conceptualization and application (HerCoRe).

* “Heterogeneity, n.”. in: *Oxford English Dictionary* (OED), first published 1898; most recently modified version published online March 2022, <https://www.oed.com/> [accessed: 20.05.2022].

