

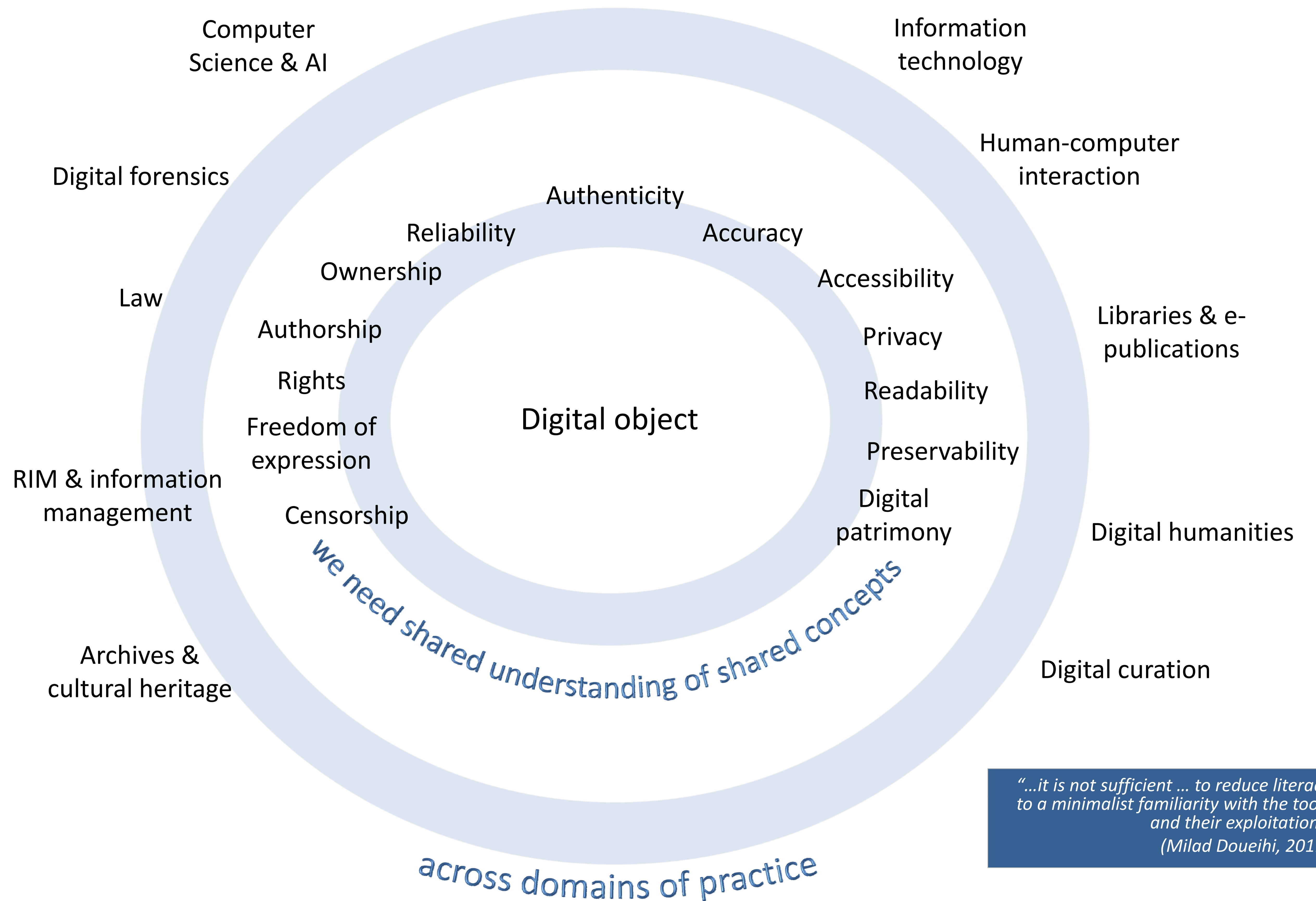
What is the digital object research ecology?

Corinne Rogers, University of British Columbia, SAA 2011

In 2010, the digital universe cracked the zettabyte barrier – creating and capturing more than 1 trillion gigabytes of data through a convergence of technologies that is transforming the way business is conducted and managed, and the way we work and live (Gantz and Reinsel 2011).

What do we mean by digital object, digital object as process, digital record, record as outcome (IF4IT), record as information system (Lemieux and Limonad, 2011), record as representation (Yeo, 2009)?

Digital objects have been the subject or research for decades, yielding a wealth of current and developing best practices and standards, as well as raising questions and challenges for recordkeeping, digital repositories, resource discovery, metadata, data curation, rights management, e-discovery, privacy, digital memory, the right to be forgotten, and many more. Collaboration and communication across disciplines, institutions and national boundaries is becoming a hallmark of this research as digital literacy evolves.



*"...it is not sufficient ... to reduce literacy to a minimalist familiarity with the tools and their exploitation."
(Milad Doueihi, 2011)*

... Records, data sets, images, metadata, movies, blogs, scans, health, records, banking transactions, databases, unallocated sectors ...