

Vision one



This record vision contains components suggested through a global crowdsourcing exercise. There were 7982 votes on 48 distinct suggestions. You will see many elements that can be considered by some to apply equally to paper or digital paradigms. However, you will also see components for discussion that further extend traditional models. The vision contains new ideas around the record's (or object's) *intrinsic* elements (information conveyed by the object itself; properties of a thing because of the way the thing is and *extrinsic* elements (the socially contextual information associated with an object; not conveyed by the object per se). For example, a record may be in an oral format and thus need to be 'audible' as a key element both in a philosophical sense and the reality of being physically heard or played. Some components include the contention that in fact the digital can be bound by biology forms, e.g. biological cells may store data and provide power sources. In addition, the participants extended the discussion about philosophical components in terms of making a record which can be believed by and relates to people.

In crowdsourcing the components of a record, metadata was discussed. Metadata is "a set of data that describes and gives information about other data" and as such is wide ranging in nature. The crowdsourcing discussion included the Dublin Core Metadata Initiative standard ISO 15836-1 and other metadata standards such as ISO 19139 for geographic information and ISO 16363 for trusted digital repositories. [1]

What elements would you add or remove from this vision? Do you believe a record can exist without metadata? What further questions would you ask?

1 ISO 15836-1:2017 establishes 15 core metadata elements for cross-domain resource description. These terms are part of a larger set of metadata vocabularies maintained by the Dublin Core Metadata Initiative. DD CEN ISO/TS 19139:2009 *Geographic information. Metadata. XML schema implementation* enables an interoperable XML expression of ISO19115 compliant metadata and PD ISO/TS 19139-2:2012 provides extensions for imagery and gridded data. ISO 16363 (2017) *Space data and information transfer systems — Audit and certification of trustworthy digital repositories.*