

ABSTRACT

The application is a system which model a physical object in our real physical world by linking any form of digital information that are related to the object. It facilitates the object in cumulating or retrieving any form of related digital information. This allows the object's information to be retrieved or searched instantly within a confined context in a digital domain.

The object's ability to preserve the origin of information facilitates growth. New information can be progressively added, moulding itself into an unique identity. The object and its information can be regarded as a single object entity.

Linking of information is done in the process of distributing the object. The process establish a chain of responsibility where the subsequent owners taking over the ownership of the object will have more authority over the earlier owner. This models how a distribution chain operates in a business world. An inheritance structure ensure that individual information provider/server can protect their interest while providing the source of information. The low coupling between each server, makes it easier to integrate, cumulating the infinite possibility of information/knowledge that can be related to the object.

Having a quick access to knowledge or information directly from the object allows a user or system to achieve tasks in a much shorter amount of time, which leads to better efficiency and productivity.