

OpenCity

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Abstract

Open ended data is data that needs to be shared with a select group of stakeholders. It is not public information, and therefore cannot be shared openly, and thus, is not open data. The number or identity of stakeholders is not known beforehand, so it can not be closed. It is shared by the owner, and Stakeholders need to establish validity in order to access the data. Project openCity aims to create a framework for open ended data to flow between the right stakeholders, by creating semantic boundaries called worlds, that represent different actors, and in which resources are published. Each world has a location in the universe of discourse, which is its semantic context, and resources flow between worlds linked with each other depending on the roles they play w.r.t each other.