The **A**cademic **I**ncentive **O**ntology

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Rensselaer IDEA and Tetherless World Constellation

As part of the
SCIENCE
collaborative

Science **C**apability-based,

Intention-centric,

Experiment-oriented,

Networked **C**ollaborative **E**xpression

The AIO

The Academic Incentive Ontology (AIO)

Captures the semantics of peer-to-peer data sharing

The AIO, So Far

Spring 2021

| Literature Review of Existing P2P Incentive Schemes | → | Incentive Modeling | → | Incentive Model Proof of Concept |
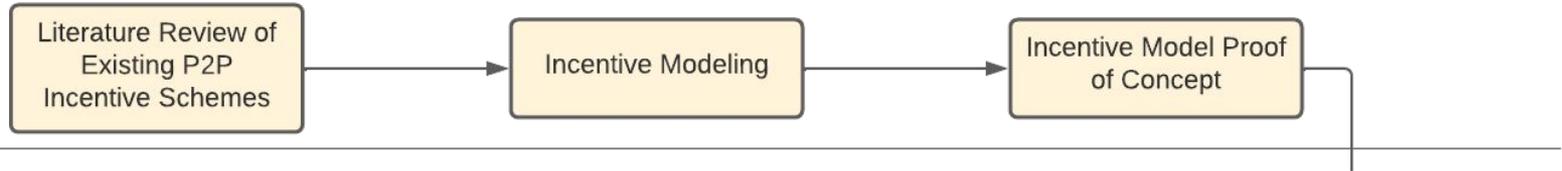
Ontology Composition
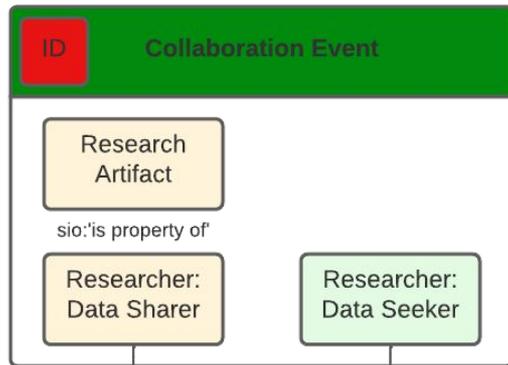
Ontology Evaluation

Competency
Questions

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Concluding **Remarks** and **Documentation**

➢ The AIO is maintained on Github

   https://github.com/sharing-science/academic-incentive-ontology/blob/main/AIO.owl

➢ The AIO contracts can be found https://github.com/sharing-science/aio-contracts

➢ Documentation can be found at our https://sharing-science.github.io/academic-incentive-ontology/

➢ We look forward to our submission to ISWC 2022 as part of the Resources track

➢ Thank you!