

## Technique & Releationship Dataset to Instrument

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ICAT Schema Discussion, August 2021



## Add a new entity class Technique

- Represents an experimental technique.
- Rationale:
  - PaNOSC search API has it in the data model.
  - Want to represent the terms from the ExPaNDS technique ontology.
- Attributes: name, pid, description.
- Relations: many-to-many with Dataset.
- No compatibility issues expected.
- See: #230

## Add a relationship between Dataset and Instrument

- Rationale:
  - In the current schema there is only an indirect relation Dataset → Investigation ↔ Instrument.
  - If multiple different instruments are used in one investigation, we can't tell from the schema which dataset has been created by which instrument.
  - PaNOSC search API has the direct link in the data model.
- Add a new many-to-many relation from Dataset to Instrument.
- Do not intend to change the existing relation between Investigation and Instrument.
- No compatibility issues expected.
- See: #228