OEO Developer Meeting #43

Pads:

- Notes from last meeting: https://etherpad.wikimedia.org/p/oeo-dev-42
- Pad to this meeting: https://etherpad.wikimedia.org/p/oeo-dev-43
- Pad for next meeting: https://etherpad.wikimedia.org/p/oeo-dev-44

Date: 08.09.2022 Participants:

- Moderator: Eugenio Arellano
- Main reporter: Christoph
- Next meeting organiser: Linda
- Developers with affiliation:
 - Lukas (ÖI)
 - Linda (IEE)
 - Christoph (RLI)
 - Alexandra (TUM)
 - Ludwig M (TUM)
 - Eugenio (DLR)
 - Ludwig (RLI)
 - Alexander (OvGU)
 - Ulf Müller (IEE)

Preparation:

- Read last protocol: https://github.com/OpenEnergyPlatform/ontology/wiki/OEO-developer-meetings
- Check issues for next release: https://github.com/OpenEnergyPlatform/ontology/milestones
- Load software (GitHub, git, Protégé)

Agenda:

Announcements

- Events Conferences etc.
- EERA workshop
 - Eugenio wants to discuss definiton of energy system costs, get feedback, promote ontology

Organisational

- Template Example Topic [Name]
 - o https://github.com/OpenEnergyPlatform/ontology/wiki/oeo-dev-meeting-etherpad-template
 - Note and comment
- Is everyone member of one or more subteams? https://github.com/OpenEnergyPlatform/ontology#teams
 - @oeo-concept-owner
 - o @oeo-domain-expert-economy
 - o @oeo-domain-expert-energy-modelling

- o @oeo-domain-expert-linked-open-data
- @oeo-domain-expert-meteorology
- @oeo-general-expert-formal-ontology (OVGU)
- o @oeo-release-team
- o @oeo-steering-committee
- Do teams still make sense?
 - o generally groups are used and percieved as helpful
- How to join a group?
 - o Send out request to join a group -> you'll be added by concept owners: Ludee, MGlauer
- use it to reference people in an issue. no discussions on the teams

Release

- Active oeo-release team members: Lukas, Alexander, Ludwig, Christoph, Mirjam
 - 1 or 2 more people interested in joining the team to increase redundance?
 - o team size seems suitable for now
- Old, but still open pull requests:
 - Add inference to release process https://github.com/OpenEnergyPlatform/ontology/pull/1125 (opened on 2 May, last comment on 30 June)
 - follow up with MGlauer
 - Added definition to individuals of boolean values https://github.com/OpenEnergyPlatform/ontology/pull/1255 (opened on 21 Jul, last comment on 16 August)
 - Question: Are true and false even **instances/individuals** of a boolean variable? Aren't these rather **values** of a boolean variable?
 - opinion of ontology-experts would be valueable; wait for response
 - Update import module process https://github.com/OpenEnergyPlatform/ontology/pull/1268 (opened on 12 August, last comment on 30 August)
 - Second review needed from someone with knowledge on ontology imports.
 - MGlauer

OEO Classes

- https://github.com/OpenEnergyPlatform/ontology/issues/1262
 - make subclasses of energy storage function rather based on energy type: electrical-, chemical-, heat storage function
 - o energy storage function
 - definition "Energy storage is a function of an artificial object that has been engineered to contain energy for conversion as usable energy later."
 - energy carrier disposition
 - An energy carrier disposition is a disposition of an material entity that contains energy for conversion as usable energy.
- py-horned-owl | Janna developed tool
 - https://github.com/jannahastings/py-horned-owl

- Template Ontology Workspace (use for joint development) [NAME]
 - Add issue link
 - Collect related terms
 - Create an aristotelian definition
 - Find axioms

OEKG Other Topics

Collection of Tasks:

• Add something @A