

**Task Force on Open Data Set (ODS)
Intelligent Systems Subcommittee**

2021 IEEE PES General Meeting

Thursday, July 15, 2021, 5:00 PM-6:00 PM (CEST)

Online meeting

Chair: Zita Vale, Polytechnic of Porto

The meeting started at 5:00 PM with the following **Agenda:**

- 1 – Approval of the meeting agenda
- 2 – Welcome and introduction of attendees
- 3 – Approval of the minutes of the 2020 online meeting
- 4 – Activities follow-up, roadmap and plan
- 5 – Website and data sets repository
- 6 – Adjournment.

- 1 – Approval of the meeting agenda

The agenda was unanimously approved.

- 2 – Welcome and introduction of attendees

The Chair welcomed everyone present in the meeting and each attendee introduced him/herself. 15 people attended the meeting, fully or partially.

- 3 – Approval of the minutes of the ODS TF at IEEE PES GM 2020, online meeting

The minutes were approved unanimously.

- 4 – Roadmap and activities plan

The emailing list created is being updated and used to share the info regarding the meetings.

The call for new Open Data Sets is published as planned in the TF webpage and TF members will disseminate it.

The results of the 1st competition of the TF, held during 2021, have been discussed. It was proposed to launch a second edition of this competition for 2022. Some potential topics have been discussed, namely: state estimation, cyber attacks, forecasting at the country level. The possibility of using more than one datasets has been discussed.

It was agreed that the officers and members at large will start the preparation in mid-September. A panel session will be proposed gathering the best works in the competition.

The TF will reinforce the effort towards the preparation of the paper that has been planned. A draft will be created and shared for collaborative editing.

- 5 – Website and data sets repository

The TF website is available and includes a link (<http://sites.ieee.org/pes-iss/data-sets/>) to the published data-sets. It will be disseminated in several mailing lists.

It has been proposed that some datasets published in ZENODO can be replicated to the dataset repository. The registration of the TF data sets in the IEEE Data Port TF is still under consideration.

TF members are invited to make comments and suggestions regarding the webpage.

It has been planned to organize a special session in some IEEE conference or special issue in a IEEE journal dedicated to the use of open data sets (submitting the paper and sharing the data set).

6 – Adjournment

The meeting was adjourned at 6:00 PM.

Respectfully submitted,

Zita Vale