

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

2020 IEEE PES General Meeting
Friday, August 7, 2020, 4:00 PM-5:00 PM (CEST)
Online

Chair: Zita Vale, Polytechnic of Porto

The meeting started at 4:00 PM with the following **Agenda:**

- 1 – Welcome and introduction of attendees
- 2 – Approval of the minutes of the 2019 Atlanta meeting
- 3 – Task force officers
- 4 – Roadmap and activities plan
- 5 – Website and data sets repository
- 6 – Adjournment.

- 1 – Welcome and introduction of attendees

The Chair welcomed everyone present in the meeting and each attendee introduced him/herself. 11 people attended the meeting, fully or partially.

- 2 – Approval of the minutes of the ODS TF at IEEE PES GM 2019 in Atlanta

The minutes were approved unanimously.

- 3 – Task force officers

The Chair asked for proposals for officers, where João Soares, Pedro Faria, and Tiago Pinto volunteered. The approved TF officers are: Zita Vale (Chair), Tiago Pinto (Vice-chair), and Hiro Mori (Secretary).

Four members at large - Pedro Faria, Polytechnic of Porto, Portugal; Ricardo Fernandes, Federal University of São Carlos, Brazil; Qiuhua Huang, PNNL, US; and João Soares, Polytechnic of Porto, Portugal – will support the TF officers on ongoing activities. The TF is still looking for additional members from other geographic areas to join this team.

- 4 – Roadmap and activities plan

An emailing list has been created and is being 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.

Zita and Tiago proposed launching the 1st competition of the TF during 2021. It was proposed to address consumption forecasting and to use open data sets with measured consumption data. 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. The paper will state the problem, report experiences, address the use of raw data, measured data, and cleaned data, and Standards (IEEE/NASPI). A shared document will be created in google Drive or similar.

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.

The TF will analyse possibilities of refining the registration and downloading process of data sets in the respective website so that contacts of people that download data are kept and statistics can be derived from those.

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.

6 – Adjournment

The meeting was adjourned at 5:00 PM.

Respectfully submitted,

Zita Vale