



## “Colleagues and friends in IEEE PES”

In these challenging pandemic conditions, it is more important than ever to care about each other and to spread our network of colleagues and friends...Our colleagues, current PhD students, who are studying at world-known universities will present their current research activities and will share their experiences and interesting stories of PhD student life...

### Organizer:

Institute of Electrical and Electronics Engineers Bosnia and Herzegovina Power and Energy Society (IEEE BiH PES)

### Date:

**02 March 2022, 16:30**

Join via the Google Meet platform:

**<https://meet.google.com/efy-dbak-tkt>**

### **AGENDA**

16:30–16:45	Short introduction
16:45–17:00	<b>Ajla Kulaglić</b> , Istanbul Technical University, Istanbul, Turkey
17:00–17:15	<b>Zejneba Topalović</b> , Technical University of Vienna, Vienna, Austria
17:15–17:30	<b>Amer Aščerić</b> , Faculty of Electrical Engineering, University of Ljubljana, Slovenia
17:30–17:40	Q&A

# About the speakers...

## **Mrs. Ajla Kulaglič**



Mrs. Ajla Kulaglič received a B.Sc. degree and M. Sc. Degree in Computing and Informatics, both from the University of Sarajevo (Faculty of Electrical Engineering), Sarajevo in 2008 and 2010 respectively. She continued her Ph.D. education at the Computer Engineering Department, Graduate School of Science Engineering and Technology, Istanbul Technical University, Istanbul, Turkey. Her research topic was “Deep Wavelet Network for Spatio-Temporal Data Fusion”. She has scientific publications mainly related to the development of machine learning algorithms for spatiotemporal data published and presented at international conferences and journals interested in machine learning and data fusion. Currently she is working as a data scientist in the Data Analytics and Modeling department of a private company Linktera, in Istanbul, Turkey where she works on products and solutions in the field of artificial intelligence using structured and unstructured data. Her research interests involve Data Fusion, Artificial Intelligence, Machine Learning and Signal Processing.

## **Mrs. Zejneba Topalović**



Mrs. Zejneba Topalović is a PhD student at the Institute of Energy Systems and Electrical Drives, Technical University of Vienna. Her research thesis is based on the “Techno- economic analysis of energy storage technologies”. She has previously graduated from the Faculty of Electrical Engineering in Sarajevo, Power systems field of study. Currently is working in the largest energy provider company in Bosnia and Herzegovina Elektroprivreda BiH d.d. Sarajevo, in the Department of Electricity Market and Trade. Her areas of expertise are: Electricity market, renewable generation and energy storage.

## **Mr. Amer Aščerić**



Mr. Amer Aščerić received his B.Sc. and M.Sc. degree in Electrical Engineering at the Faculty of Electrical Engineering, University of Sarajevo in 2015 and 2017, respectively. Currently he is PhD student at the Faculty of Electrical Engineering, University of Ljubljana. His PhD research thesis is “Market oriented model of multidimensional microgrid distribution system considering quality of supply”. He works as Expert associate for energetics and investments in Elektroprivreda BiH – DSO and as Industry Expert Lecturer at the Sarajevo School of Science and Technology, a Buckingham University UK collaboration partner. His research interests include RES integration in power distribution system.