

The Laboratory of Advanced Electronic Systems and the Sustainable Energy (ESSE), the New Technologies and Telecom Systems Research Unit (NTS'COM), and the Advanced Technologies for Image and Signal Processing Research Unit (ATISP)

# 3<sup>rd</sup> ORGANize the PhD Students Days 2021

on  
Advanced Technologies for Electronic Systems,  
Sustainable Energies, Telecommunications,  
and Signal/Image Processing

January 23-24, 2021

“A Virtual Edition”

The PhD Students Days' mission is to foster the exchange of experiences and knowledge among doctoral students and provide a discussion forum for the advancement of doctoral research. PhD students are encouraged to present an overview of their research at the PhD Students Days.

Registration link for presentation:  
<https://urlz.fr/eD32>

Registration link for participation:  
<https://urlz.fr/eD2W>

Registration Deadline January 17, 2021

## Topics

Analog Circuit Design  
CAD tools  
Power Electrical Systems  
Electric Vehicles  
Smart Grids  
Renewable Energies

Network Security  
Cloud Computing  
QoS and QoE  
Radio Resource Management  
Wireless Communications  
Mobile Internet

Remote Sensing  
Satellite Imaging  
Voice Signal Processing  
Image Signal Processing  
New technologies

## Plenary Talk

“Wearable Sensors for Human Activity monitoring”

By Prof. Olfa Kanoun, (Chair for Measuring and Sensor Technology), Chemnitz University of Technology, Allemagne.

## Scientific Committee

Prof. Mourad Fakhfakh (chair)  
Prof. Helmi Aloui  
Prof. Moez Ayadi  
Prof. Moez Ghariani  
Prof. Hassene Mnif  
Prof. Souhir Tounsi  
Prof. Ahmed Fakhfakh

Prof. Faouzi Zarai (co-chair)  
Prof. Mohamed Ali Ben Ayed  
Prof. Hend Koubaa  
Dr. Amel Makhlof  
Dr. Hend Marouane  
Dr. Kais Mnif

Prof. Mondher Frikha (co-chair)  
Prof. Mohamed Ben Slima  
Prof. Abdelaziz Kallel  
Prof. Fathi Kallel  
Dr. Sonia Ben Hassena  
Dr. Rima Guidara  
Dr. Zaineb Ben Massaoud

## Partners



Others, TBA

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## Organizing Committee

Dr. Youssef Dhib (chair) Ing. Hayder Gallas  
Dr. Kaouthar Kammoun Ing. Asma Benbarek  
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Dr. Malek Rezik

Contact: [youssef.dhib@enetcom.u-sfax.tn](mailto:youssef.dhib@enetcom.u-sfax.tn) Participation is for free. Registration is

**mandatory**

(A certificate of participation/presentation will be delivered at the end of the event)

**Credits will be accounted for phd students (presenters, attendees) of ENET'com and other universities**