

ELECTRIC AND ELECTRONICS SOLUTIONS FOR SMART SYSTEMS

Description of the initiative

Description

8 public meetings to training together people from universities, research centers and different companies. Local and remote control of low and medium voltage equipment, intelligent power supply, building management in large systems, automation and industrial control, smart metering. Our partner is Schneider Electric Romania, the company that made the first public - private laboratory in our university.

Status

 Ongoing

Date

1st Mar, 2019 / 30th Sep, 2020

Link to the initiative

 <http://ccieeti.valahia.ro/en/schneider.html>

Industrial FIT4FoF areas

- Human machine interaction
- Mechatronics/machine automation

Main focus of initiatives

- Collaborative and/or research project
- Communication and dissemination activities
- Event, forum or network
- Training / Education

Extent of the initiative

 National

Funded by

Private funding

Target group

- Employees (Operators)
- Students
- Unemployed

Sector(s) targeted by the initiative

- Technological

Main outconsumes

09.05.2019 - Automation solutions for industrial process management

Best practice


After 4 years of working to develop the system in Electrical, Engineering, Electronics and Information Technology Faculty, two main events was finalized, both for researchers, students and professors: "We build for the future - Ecostruxure - Schneider Electric solutions" (5.03.2019) and "Communication architectures for intelligent buildings" (28.03.2019)

Faculty of Electrical Engineering,
Electronics and Information
Technology

Company description

Is part of the VUT - Valahia University of Targoviste (www.valahia.ro). 750 students in 2018-2019 academic year, more than 60 professors, about 10 researchers. 40 companies involved in Internship programs, 10 national research projects, 1 international project (H 2020) in 2019, more than 85% students employed in the domain field after graduation. 5 specializations for bachelor study, 5 for master study (one of them in English), 1 PhD program. Our main partners are: Arctic, Renault, Otelinox - Samsung, Schneider Electric Romania, Harman Development Center Romania, Vodafone Romania, etc

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Type of entity

 University