



The Institute of Industrial Electronics and Electrical Engineering
Riga Technical University
Street Azenes 12/1, room 319

The workshop on novel ICT learning techniques

Day 1: Monday November 12th, 2018

- 9:15 – 09:45 Registration of participants
- 09:45 – 10:00 Welcome by Antra Meņģele, State Education Development Agency (LV)
- 10:00 – 10:45 Welcome – Introduction, ELEMEND overview and the Workshop targets, [WPs leaders](#)
- 10:45 – 11:00 Break**
- 11:00 – 12:30 Experience in distance learning (microlearning) platform and how it can be used for Students training (UVIGO).
- 12:30 – 13:45 Lunch**
- 13:45 – 14:30 Practice oriented teaching (TU Wien)
- 14:30 – 15:45 Visit of laboratories of the Faculty of Power and Electronic Engineering and Laboratories Building of RTU.
- 15:45 – 16:00 Coffee Break**
- 16:00 – 16:45 Experience in novel ICT learning techniques and virtual labs: A. Žiravecka, RTU.
- 16:45 – 17:00 Info about training materials, developed in the previous ERASMUS/TEMPUS projects, which could be useful for WBC partners: RTU.
- 17:00 – 17:30 Experience of the modernization of the Master programs in the field of intelligent power Systems in the project “Establishing Smart Energy System Curriculum at Russian and Vietnamese Universities 586087-EPP-1-2017-1-LV-EPPKA2-CBHE-JP. D. Žalostiba, RTU.
- 17.30 – 19:00 [A walk at the downtown of Riga.](#)

Day 2: Tuesday November 13th, 2018

- 9:00 – 10:30 A gamification methodology and how to incorporate game mechanics in e-learning platforms (TEISTE).

10:30 – 11:00 Coffee Break

11:00 – 12:30 Partner's presentations on experience in novel ICT learning techniques: International Burch University, University of Tuzla, University of East Sarajevo, Mediterranean University.

12:30 – 14:00 Lunch

14:00 – 14:45 Partner's presentations on experience in novel ICT learning techniques: University of Novi Sad, Singidunum University.

14:45 – 15:30 Training on ELEMEND Internship

15:30 – 16:00 Coffee Break

16:30 – 17.15 Discussion. Closer of the day 2

Day 3: Wednesday November 14th, 2018

9:00 – 10:30 Partner's presentations on experience in novel ICT learning techniques: University, University of Pristina in Kosovska Mitrovica, Technical College of Applied Sciences Urosevac.

10:30 – 11:00 Coffee Break

11.00 – 16:30 Visit to Getliņi EKO a modern and safe waste recycling center and the largest municipal solid waste landfill in the Baltic States (RTU).

17:30 – 18:00 Discussion. Conclusions.

End of the training workshop

NOTES

On November 12-14, 2018 simultaneously with ELEMEND workshop, the 2018 **IEEE 59th International Scientific Conference on Power and Electrical Engineering** will be held by Riga Technical University (**RTUCON2018**).

Intention of the organizers is to give an opportunity to scientists, engineers and manufacturers as well as to doctoral students from all over the world to meet and discuss recent development and their achievements in the area of power and electrical engineering.

Technically sponsored by: Riga Technical University, IEEE Industry Application Society, IEEE Latvia Section and IEEE Latvia IAS-IES-PELS Joint Chapter. All papers accepted and presented at the conference will be submitted to IEEE Xplore database and later will be cross-referred in SCOPUS and in Thomson-Reuters Web of Science. 20% of accepted papers will be recommended for publication in IEEE

Transactions on Industry Applications. 20% of accepted papers will be recommended for publication in journal Electrical, Control and Communication Engineering (ECCE). Submission of full papers for review by **June 15th, 2018**.

Participants of ELEMEND WS will be able to visit freely all sessions of RTUCON.