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Special Session on

"Continuous learning on intelligent systems"
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Call for Papers

Over these recent years, the use of new methodologies, some of them relying on advanced ICTs, has proliferated in the educational area within different engineering fields. The potential of these tools to enhance many aspects of the learning process as well as their widespread use to increase the interest toward the subjects make them an important asset that every instructor should consider. Moreover, these technologies play a crucial role in the context of the education for sustainable development of nowadays societies. The aim of this special session is to attract papers describing new applications of ICTs to the teaching in the electrical & electronics area. The applications may affect theoretical lectures, laboratory sessions, student assessment or other aspects related to educational tasks in the referred area. Best practices and standardization of these solutions and principles can provide faster deployment and efficient implementation with little or no downtime. The aim of this Special Session is to present the new methods in education on industrial engineering and standards.

Topics of the Session include:

- ICTs and laboratory sessions;
- Remote e-learning;
- Internet applications;
- Education and social networks;
- Education and smart devices;
- Sustainable development ICT aspects;
- On-line courses.
- E-Learning Platforms, Portals
- E-Learning in Electrical, Mechanical, Civil and Information Engineering
- Digital Library for E-Learning
- Security Aspects
- Theoretical Bases of E-Learning Environents
- Standards and Interoperability of all aspects of e-learning topics mentioned above.