

# TEMPUS Project “eScience”

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This special focus of the International Journal of Online Engineering (iJOE) is dedicated to five selected papers from REV2014, the 11<sup>th</sup> International Conference on Remote Engineering and Virtual Instrumentation hold in Porto, Portugal, from 26-28 February 2014. These selected papers are describing the current progress of work of the euro-maghrebian TEMPUS project eScience. The main goal of this TEMPUS project is the creation of a network of remote labs in the Maghrebian countries Morocco, Tunisia and Algeria. Sixteen (16) different partners, (11 academic institutions, 2 associations and 3 companies) are part of the consortium. The principal objectives of this project are: (i) Build a network of working remote labs in Maghreb, (ii) Investigation and implementation of state-of-the art solution, (iii) Establish best praxis, (iv) Connection to other remote lab systems and networks. The corresponding learning content is dedicated to engineering education covering a broad range of fields such as electronics, automation and control, optics and physics. The project started on October 2012 and has duration of 3 years. The budget is about 1M€.

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