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## EDITORIAL

This special issue is concerned with the representation, analysis, design, implementation and use of techniques and models to support the creation of advanced e-Learning environments and the realization of activities within these environments. Particularly, it focuses on the use of those techniques and models to provide support for modelling the context of e-learners and helping on the development of context aware e-learning environments. The aim is to bring together researchers and practitioners that work with or use adaptive hypermedia systems and are interested in durable, reusable solutions, as well as researchers and practitioners that work with or use semantic web technology and are interested in adding to it and defining the (elements of) adaptation and personalization.

Estrella Pulido and Maria D. R-Moreno  
*Guest Editors*