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Guadalupe Ortiz got a PhD on Computer Science at the University of Extremadura (Spain) in 2007, which was entitled *Integrating Extra-Functional Properties in Model-Driven Web Service Development*. Since graduating -2001- she is both an assistant Professor and a Research Engineer at the Computer Science Department of the University of Extremadura. She collaborates as a researcher in the Quercus Software Engineering Group since 2002.

She has published numerous peer-reviewed papers in international journals, workshops and conferences, and she was a member of various program and organization committees of scientific workshops and conferences in the last years. In particular, she has participated in several IARIA events, not only as an author and presenter, but also collaborating in the program committee and as a session chair. Besides, she was one of the starters of the VEWAEL workshop (International Workshop on Virtual Environments and Web Applications for e-Learning), which has been successfully celebrated in the IARIA scope in the last two years.

Her research has particularly focused on embracing aspect-oriented techniques as a way to improve Web Service development in various fields, with an emphasis on model driven extra-functional properties and quality of service. Some of her publications in this topic can be examined below (references [1] to [5]). Currently, her research interests embrace aspect-oriented techniques and model-driven development as a way to adapt Web Service to be invoked from different type of devices, especially by mobile ones; her last publications in this scope are included in the reference list below (references [6] to [7]). In the future, she intends to investigate the adaptation of the mobile client applications to the mobile model in question in which they are deployed, as well as to the final user preferences.

[1] Guadalupe Ortiz, Juan Hernández. **Service-Oriented Model-Driven Development: Filling the Extra-Functional Property Gap**. *4th Int. Conference on Service Oriented Computing (ICSOC 2006)*, Chicago, USA, 2006.

[2] Guadalupe Ortiz, Frank Leymann. **Combining WS-Policy and Aspect-Oriented Programming**. *IARIA International Conference on Internet and Web Applications and Services*, 2006.

[3] Guadalupe Ortiz, Juan Hernández. **Aspect-Oriented Techniques for Web Services: A Model-Driven Approach**. *International Journal of Business Process Integration and Management V. 2 I. 2*, 2007. ISSN 1741-8763.

[4] Guadalupe Ortiz, Juan Hernández. **A case-study on Integrating Extra-Functional Properties in Web Service Model-Driven Development: From Model To Code**. *IARIA International Journal On Advances In Internet Technologies*, v1, I. 1, 2008. ISSN 1924-2652.

[5] Guadalupe Ortiz, Behzad Bordbar. **Model-Driven Quality of Service for Web Services: an Aspect-Oriented Approach**. *IEEE International Conference on Web Services*. Beijing, China, 2008.

[9] Guadalupe Ortiz. **E-Services: Paving the Way for Mobile Clients**. *Proc. Techniques and Applications for Mobile Commerce Conference*. IOS Press 0922-6389, 2008.

[7] Guadalupe Ortiz, Alfonso García de Prado. **Towards Adapting Web Service for Multiple Devices**. *IARIA International Conference on Internet and Web Applications and Services*. Venice, Italy, 2009.