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## 2<sup>nd</sup> International Workshop on Model-Driven Service Engineering (MoSE 2010)

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## Preface

Model-Driven Engineering (MDE) deals with the provision of models, transformations between them and code generators to address software development. One of the main advantages of model-driven approaches is the provision of a conceptual structure where the models used by business managers and analysts can be traced towards more detailed models used by software developers. This kind of alignment between high level business specifications and the lower level Service Oriented Architectures (SOA) is a crucial aspect in the field of Service-Oriented Development (SOD) where meaningful business services and business process specifications are those that can give support to real business environment usually changing with increasing speed.

SOD has become currently in one of the major research topics in the field of software engineering, leading the appearance of a novel and emerging discipline called Service Engineering (SE), which aim to bring together benefits of SOA and Business Process Management (BPM). SE focuses on the identification of service (a client-provider interaction that creates value for the client) as first class elements for the software construction. The convergence of SE with MDE can hold out the promise of rapid and accurate development of software that serves software users' goals.

In this context, the 2<sup>nd</sup> *Workshop on Model Driven Service Engineering (MoSE 2010)* aims to provide a forum to discuss different issues related to SE in conjunction with MDE, boarding open research problems in this area as well as practical experiences. Particular interests include methods, modelling languages, development methodologies and techniques in the field of SOD.

We have received in this edition 10 contributions. All the papers received have been reviewed by, at least, three members of the international Program Committee. As the result of the review process 5 works were accepted as regular papers for their presentation at MoSE 2010 workshop. Moreover, we have also heard Dr. Eelco Visser from the Department of Software Technology at Delft University of Technology who presented the invited lecture: "Service Models for WebDSL and Mobl".

We wish to thank all the contributors to MoSE 2010, in particular the authors who submitted papers and likewise, we acknowledge the time and effort

contributed by all the members of the Program Committee who have very carefully reviewed the submitted papers. In closing, we would like to thank the Rey Juan Carlos University for their financial support.

June 2010

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## **Workshop Organization**

### **Workshop Organizers**

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