FOREWORD

It is our great pleasure to welcome you to the 4th Workshop on Sharing and Reusing Architectural Knowledge — SHARK 2009. This year’s workshop continues its tradition of being the premier forum for lively discussion and presentation of research results and experience reports on cutting-edge issues of the emerging field of Architectural Knowledge (AK). Over the past four years we have experienced an impressive increase in the number of research papers in scientific conferences and journals, dealing with architecture knowledge. There is also growing awareness between practitioners in industry of the complicated issues and challenges that AK management (or lack thereof) entails. The mission of SHARK is to advance the state of the art and practice in the field of AK in both theory and practice. SHARK gives researchers and practitioners a unique opportunity to share their perspectives with others interested in the various aspects of this inter-disciplinary and multi-faceted field.

The call for papers this year attracted 15 submissions from Europe, Asia, Latin America, Australia, the United States and Canada. The program committee accepted 8 high-quality papers that cover a variety of topics both directly on AK, and related to other fields like model-driven development, agile processes, and Service-Oriented Architectures. The resulting program reflects the truly multi-dimensional nature of this field. This year we plan for a very interactive workshop: presentations are limited to short position statements that will only occupy the first session while the next three sessions will be devoted to break-out groups with intensive discussions. We thus hope to provide the opportunity to the participants to work together and make some progress on the field’s urgent problems.

Putting together SHARK 2009 was a team effort. First of all, we would like to thank the authors for providing the content of the program that will stimulate discussions during the workshop. We would like to express our gratitude to the program committee, who worked very hard in reviewing the papers and providing suggestions for their improvement.

We hope that you will find this program inspiring and thought-provoking and that the workshop will provide you with a valuable opportunity to share ideas with other researchers and practitioners from institutions around the world. We also hope that the workshop proceedings will serve as a valuable reference for AK researchers and practitioners.

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SHARK 2009 Program Co-Chairs