

Preface

The 2nd Workshop on Emerging Web Services Technology (WEWST'07) was colocated with the 5th European Conference on Web Services (ECOWS'07) which took place in November 2007 in Halle (Saale), Germany.

WEWST focuses on research contributions advancing the state of the art in Web Services technologies. The main goal of the WEWST workshop is to serve as a forum for providing early exposure and much needed feedback to grow and establish original and emerging ideas within the Web Services community. The wide variety of tools, techniques and technological solutions presented in WEWST share one common feature: they advance the current Web Services research in new directions by introducing new, sometimes controversial, ideas into the field. As such, WEWST is the natural extension to the main ECOWS conference.

As it can be seen from the workshop program, the spectrum of research topics related to such emergent technologies includes: the challenge of adopting RESTful Web Services and Resource Oriented Architectures; Dynamic Web Service Discovery, Selection and Composition; extensions to the standard Business Process Execution Language; the management of composite Web Services; the delivery of well defined Quality of Service guarantees; the performance evaluation of Web Services. These are all still among the hot topics in Web Services research since no satisfactory solution has been found yet.

We would like to thank the authors of the papers for their submissions and for their contribution to the timely preparation of these proceedings, as well as for their high quality presentations and lively discussions during the workshop. At the same time, we would like our Program Committee for their hard work and for submitting their excellent reviews on time. For this edition of WEWST, out of 34 high quality submissions, we were able to accept 7 as full papers and 4 as short papers. We are also grateful to our keynote speaker, Shahram Dustdar, for sharing his insights on future research challenges of Web Services and putting them into perspective of the papers we have selected. His presentation was kindly supported by the IBM Zürich Research Lab and by the University of Lugano. We would also like to thank Monique Calisti and Whitestein Technologies AG, for the invaluable support in finding a suitable venue for publishing the workshop proceedings and Marc Herbstritt from Birkhäuser Verlag AG for fast tracking the WEWST proceedings through the publication process. Last but not least, we would like to thank the ECOWS conference organizers (Birgitta König-Ries, Claus Pahl, and Wolf Zimmermann) for their trust and availability to make this workshop a success.

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