

PROCEEDINGS
of the
Second CAiSE/IFIP8.1 International Workshop
on
Evaluation of Modeling Methods
in
Systems Analysis and Design

EMMSAD'97
(in conjunction with CAiSE'97)
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FOREWORD

Welcome to the Second International Workshop on Evaluation of Modeling Methods in Systems Analysis and Design (EMMSAD'97) held in conjunction with CAiSE'97. When we decided to organize the workshop last year, we make it a point to ensure that the workshop is a forum for researchers and practitioners interested in modeling methods in systems analysis and design to meet, present their research and experience, and exchange ideas. The last point is particularly important. It should be a place to present new, innovative ideas, and discuss creative, or even provocative, approaches. The yardstick used in reviewing papers for a typical conference is adapted for this workshop. The evaluation criteria we eventually came up with are: relevance to the workshop theme, interesting or novel ideas, and clarity of presentation. The criteria were explicitly conveyed to potential contributors in the Call-for-Paper.

The first workshop held in Crete, Greece last year (EMMSAD'96) was a success with 32 submissions from 21 countries. This year, we received 28 submissions from 17 countries. On the whole, the submissions that we received this year are of a higher quality than those received last year. After a thorough review process, the organizing committee decided to accept 18 papers for presentation – an acceptance rate of 64%.

Another significant event in this year's workshop is the "marriage" between the EMMSAD workshop and IFIP 8.1. The workshop organizers believe that the involvement of IFIP 8.1 will enhance the quality of the workshop and benefit the workshop participants. In planning our workshop program, we deliberately include IFIP 8.1 Scientific Meeting as a session in the workshop. This, we hope, will provide the workshop participants with the opportunity to be involved in IFIP 8.1 activities, and to contribute their ideas and suggestions. We are glad that IFIP 8.1 is affiliated with the workshop and we look forward to "living together happily ever after."

The incorporation of a tutorial by empirical researcher, Professor Izak Benbasat, is another new idea. The importance of empirical research has been well-recognized in the field of information modeling. Nonetheless, the number of empirical research is scant. It is our hope that the tutorial will serve as a timely reminder on the importance of empirical research in information modeling, and provide guidelines and basic principles for current and would-be empiricists in the area.

We would also like to take this opportunity to express our sincere thanks to the CAiSE organizing committee for supporting and providing the facilities for this workshop. Without the support of CAiSE conference, this workshop is not possible. Special thanks to the Workshop and Poster Chair, Maria-Ribera Sancho, and the Registration Chair, Carme Quer. Without their help, the organization of this workshop would not be as smooth as it currently is.

The quality of the program depends on the many hours of careful reviews by the referees. We are fortunate that many established researchers and academicians were willing to contribute their time and effort to ensure the quality of this workshop. Many thanks to the reviewers. The reviewers are: Dinesh Batra (Florida International University), Andrew Gemino (University of British Columbia), Byungcho Kim (Purdue University), Lai Lim (National University of Singapore), Jiye Mao (University of Waterloo), Fiona Nah (Purdue University), Jeffrey Parson (Memorial University of Newfoundland), Sudha Ram (University of Arizona), Choon Ling Sia (National University of Singapore), Keng Siau (University of Nebraska-Lincoln), Veda Storey (Georgia State University), Bernard Tan (Stanford University), Yair Wand (University of British Columbia), and Huang Wei (National University of Singapore). Their help is much appreciated.

Lastly, we try our best to make this a successful workshop, one that is beneficial to both the authors and the participants. If you have any comments or suggestions to help us improve future workshops, please let us know. Have a great time in Barcelona and do keep in touch.

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