

Preface

The 1st International Workshop on Capability-oriented Business Informatics - CoBI, is the one-day workshop organized in conjunction with the 16th IEEE Conference on Business Informatics in Geneva, Switzerland, 2014.

The goal of the IEEE Conference on Business Informatics (IEEE-CBI) is to bring together existing Business Informatics related research domains and thus stimulate discussions, synergy and integration of their respective research results and activities.

CoBI Workshop is a place at the CBI conference for presenting and discussing new ideas and results related to the notion of capability within business informatics. Intended to serve as an interactive forum, the workshop aims at the presentation of fresh scientific ideas, emerging new tools, as well as controversial positions within the scope of its topic.

The workshop is envisioned to act as a multidisciplinary forum for the publications of the researchers and practitioners pertaining to the academic disciplines and professional specializations combining information technology (IT), informatics and management

The output of the workshop is expected to be a wide understanding of the use of “capability”, as an enabler for the management of changing social and business contexts, starting from enterprise planning, throughout the design of Information Systems, and towards system delivery.

The topics of the interest of this year COBI included the original research contributions exploring the challenges and solutions related to the meaning and usage of capability in Business Informatics, as well as industrial case studies illustrating the use of this notion. In particular, the received contributions concerned modeling and ontological assessment of capability, methodologies for linking capability to related enterprise components, as well as evaluations in empirical terms.

We owe special thanks to the chairs of CBI 2014 Sybren de Kinderen and Erik Proper for supporting CoBI workshop, as well as for providing us facilities to publicize it. We also to thank all authors who submitted papers to the CoBI for having shared their work with us. Finally, we wish to thank the program committee for providing valuable and timely reviews for the submitted papers.

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