

Proceedings of the Research Projects Exhibition Papers at the 35th International Conference on Advanced Information Systems Engineering (CAiSE 2023)

Conference hosted by Universidad San Jorge, 12-16 June 2023, Zaragoza, Spain.

Edited by

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CAiSE 2023 Research Projects Exhibition Papers

Proceedings

This volume of CEUR-WS Proceedings contains 15 Research Projects Exhibition papers presented at the 35th International Conference on Advanced Information Systems Engineering (CAiSE 2023). The conference was held in Zaragoza, Spain, 12–16 June 2023.

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PREFACE

This volume of CEUR-WS proceedings contains the accepted papers of the Research Projects Exhibition, held in conjunction with the 35th International Conference on Advanced Information Systems Engineering (CAiSE 2023). This edition of CAiSE was hosted by Universidad San Jorge and took place in Zaragoza (Spain) between June 12th and 16th. We were delighted to contribute to this conference with the first edition of the Research Projects Exhibition.

The CAiSE conference is known for being the premier venue concerning innovative and rigorous research across the broad spectrum of information systems engineering. CAiSE 2023 featured a Research Project Exhibition (RPE@CAiSE'23) where researchers and practitioners could present their ongoing research projects (e.g., H2020 or ERC projects, national grants) in the context of Information Systems Engineering. The main objective of this call was to serve as a forum where presenters could disseminate the intermediate results of their projects or get feedback about research project proposals that are being developed. The exhibition also provided a warm environment to find potential research partners, foster existing relationships, and discuss research ideas.

The RPE@CAiSE'23 received a total of 19 submissions, all of which have been reviewed by at least two members of the program committee. Only the works with a positive agreement among the reviewers were accepted for publication. 15 papers have been accepted (acceptance rate of 79%) and selected to be presented during this event as well as to be included in these proceedings.

The presentations were performed in a face-to-face session that took place on the 16th of June. The presentations were grouped based on the topics covered by the projects resulting in three groups of five works each: Human & Society System Engineering, Process Mining & Industry Adoption, and Domain Specific Engineering & Modeling. Each group of five presentations was followed by a panel discussion, fostering communication and relationships among different project teams. Lively discussions complemented this session and allowed all participants to interact and learn from each other.

Finally, the authors of the most influential project presented at the RPE@CAiSE'23 received an award distinguishing their contribution as the "Most Influential Project of the Research Projects Exhibition @CAiSE'23".

We would like to express our gratitude to all members involved in the reviewing process. While we acknowledge the RPE@CAiSE'23 participants for their active contributions, we would also like to thank all those candidates who submitted their work but unfortunately did not get selected. Finally, we are grateful to all the CAiSE 2023 organization committees (in particular Prof. Dr. Carlos Cetina and Prof. Dr. Oscar Pastor) for making this event possible and memorable.

June 2023

Jaime Font Lorena Arcega José Fabián Reyes Román Giovanni Giachetti

Research Projects Exhibition Organization

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