Preface: ViVaRE! ’24 – Workshop on Virtues and Values in Requirements Engineering

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1. Preface for the workshop

Ethics and human values in developing software systems have long been a topic of discussion. A satisfactory solution like a collection of methods or model gallery for ethical argumentation has not yet been developed. The workshop provides a discussion forum in which various methods for incorporating human values into system development are discussed, as well as models, methods, and other specification techniques for incorporating values into conceptual modeling. Two submitted papers contribute to the workshop, they are presented in the first part of the session. In the second part, the workshop gives a theoretical and practical introduction to selected approaches for human value modeling.

The first presented paper is Social sustainability by design: Experiences with the Sustainable Awareness Framework by John Krogstie, Dimitra Chasanidou and Birgit Krogstie. This publication reports on the use of the Sustainability Awareness Framework (SUSAF) which covers environmental, social, individual, technical, and economic sustainability. The authors have used this technique in industrial and academic settings and will share in this paper some of their experiences and point to possible improvements.

Towards a Method for Aligning Organization Business Values with their BPMN Process Models by Tatiane Andrade, Denis Silva da Silveira, Emilio Insfran and Silvia Abrahao suggests an approach to assess the business values incorporated in business process models in comparison to the values perceives by customers who empirically experience executions of the modeled business process model as participating actors.

We are looking forward to an inspiring and productive workshop.
2. Program Committee

We warmly thank all the reviewers of our Program Committee (PC), who helped in the selection of the papers by providing timely and accurate reviews. The PC members are:

- Oliver Bendel, University of Applied Science and Arts Northwestern Switzerland
- Alexander Bock, University of Duisburg-Essen
- Renata Guizzardi-Silva Souza, University of Twente
- Jens Gulden, Utrecht University
- Alexander Rachmann, CBS International Business School
- Kurt Schneider, Leibniz University Hannover

Cologne, Krefeld and Utrecht in March 2024,
Alexander Rachmann
Jens Gulden