

# CAiSE'2016 Industry Track

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## Information Systems Engineering in Industry: Applications and Projects.

The CAiSE'2016 industry track is aimed to complement the main conference with a dedicated area for practitioners and academics who are interested in transforming research results into practice. The industry track focusses on results of applied research and industrial projects. Emerging technologies in areas like Internet of Things, Factories of the Future, Industry 4.0, or Cyber-Physical Systems challenge the information systems engineering discipline in many ways. Moreover, the need to adopt forthcoming paradigms like micro-service architectures, web development and service-oriented business models motivates a more practical-oriented admission to information systems engineering research, enabling its industrial adoption. Hence, the idea of the industry track is to bring together researchers and practitioners in order to discuss experiences and evaluate results towards a broader understanding of upcoming needs in information systems engineering. We welcome contributions from industry that capture innovative applications of all areas of information systems engineering.

The structure of this year's CAiSE industry track consists of presentations, accomplished by an industrial panel discussion and a keynote session. The track is open to practitioners as well as researchers with a clear contribution to practice. The industry track also puts emphasis on contributions from industrial partners within EU projects. We anticipate relevant contributions from any private or public domain highlighting implications on business models, technology, organization and results. Submissions describing the outcomes of such projects with a strong focus on its contribution by means of practical application and/or industry adoption are appreciated. The industry track is open for any industrial application domain.

## Targeted audience

- Business professionals and academics wanting to understand and influence the practical applications of the discussed technologies.
- EU/industry project members who want to learn about other projects or want to get in touch with colleagues in order to elaborate on common interests and possible future collaborations.
- Researchers interested in requirements on information systems engineering stemming from industry

## Contributions

Industry track papers should be submitted in PDF format. They should be between 8 and 15 pages in LNCS format. Only the final accepted paper is obliged to follow this format. The submitted papers must be unpublished and must not be under review elsewhere. Papers will be reviewed relative to relevance to the industry track topic, presentation quality, and contribution to practice. Submission should be made through the conference management system available at

<https://easychair.org/conferences/?conf=caise2016it>

The accepted papers will be included in the special proceedings issue titled “CAiSE 2016 Industry Track”, which will be published by CEUR. It is required that one of the authors participates and presents the papers at the industry track.

## **Important dates**

Paper submission deadline: 26. February 2016

Notification of paper acceptance: 19. March 2016

Industry Track: to be announced (the whole conference takes place from 13-17 June 2016)

## **Program Chairs**

Dimitris Karagiannis, University of Vienna, Austria

Niko Schlamberger, Slovenia Society INFORMATICA

## **Program Committee**

Prof. Balázs Benyó, Budapest University of Technology and Economics

Dr. Dominik Bork, University of Vienna

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Prof. Mathias Weske, University of Potsdam