



## INVITED SESSION SUMMARY

**Title of Session:**

Artificial Intelligence in the corporate application

**Name, Title and Affiliation of Chair:****Prof. Dr. Clemens van Dinther**

Professor for Information Systems / Business Analytics  
Research group: Digitalization & Management  
ESB Business School, Reutlingen University, Germany

**Daniel Kiefer, M.Sc.**

Research Associate  
Research group: Digitalization & Management  
ESB Business School, Reutlingen University, Germany

**Details of Session (including aim and scope):**

The use of AI in business applications is becoming increasingly important. This not only concerns applications in the area of production & logistics, but also in administrative organizational units such as purchasing, sales or controlling. In this session we expect contributions on Data Science, Descriptive, Predictive and Prescriptive Analytics, or application of Machine Learning to operational problems.

The contributions may include use cases, new methodological approaches, decision support or integration of these approaches into the operational organization. We encourage the submission of papers of completed research projects, but also the presentation of new research concepts/approaches including the description of the methodological approach. Both aspects, the methodologically sound approach and the relevance for operational application, are important to us.

**Important Dates and Deadlines**

Submission of Papers: 31 January 2021  
Notification of Acceptance: 08 February 2021  
Upload Final Camera-ready Publication Files: 1 March 2021  
Registration Deadline: 1-10 March 2021  
Conference Sessions: 14 - 16 June 2021

Please submit your 5 to 10 pages paper using the conference web page

<http://hcis-21.kesinternational.org/prose.php>

Accepted papers will be published by Springer in a volume of the Book Series entitled: "Smart Innovation, Systems and Technologies Series"

<https://www.springer.com/series/8767>

**Main Contributing Researchers / Research Centres (tentative, if known at this stage):**

- Researchers and Professors from Europe
- Researchers from Interdepartmental Centres for Industrial and Applied Research
- Managers and Practitioners from SMEs and large-scale industries

**Website URL of Call for Papers:**

Dedicated positions on:

- <http://hcis-21.kesinternational.org/submission.php>
- <http://hcis-21.kesinternational.org/cmsISdisplay.php>

as well as dedicated messages to researchers and practitioners mailing lists.

**Email & Contact Details:**

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