COMET Centre (K1)

Know-Center

Know-Center GmbH Research Center for Data-Driven Business & Big Data Analytics

<table>
<thead>
<tr>
<th>Main location</th>
<th>Graz, Styria</th>
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<td>Other locations</td>
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Research programme: Utilization of large amounts of data for economy and science by redefining the cooperation between humans and machines. Development of data-driven business models which enable Austria’s industry to participate in value creation in the data and platform economy.

Planned realisation and outcomes

Learning analytical systems for industrial and scientific applications; hybrid recommender systems which automatically create recommendations based on social, geographics and content-based factors; visual-interactive user interfaces for interacting with large amounts of data; security concepts for data platforms and the internet of things; Methods for realtime stream processing of large data streams.

History of establishment


Selected company partners (max. 10)

1. Acredia Versicherung AG
2. Andritz AG
3. AT&S Austria Technologie & Systemtechnik AG
4. AVL List GmbH
5. Hyperwave GmbH
6. Magna Steyr Fahrzeugtechnik AG & Co KG
7. Meisterlabs GmbH
8. NXP Semiconductors Austria GmbH
9. Porsche Austria GmbH & Co OG
10. Siemens Österreich AG

Selected scientific partners (max. 5)

1. Graz University of Technology
2. Fraunhofer IGD
3. JOANNEUM RESEARCH Forschungs GmbH
4. University of Tallinn
5. ZBW - Leibniz Information Center for Economics

Selected international partners (max. 5)

1. CAS Software AG
2. IOV42 Ltd.
3. Fondazione Bruno Kessler
4. University of Leeds

Duration of the COMET Centre: January 2015 – December 2022 (8 years)

Staff employed at the Centre: 91 FTE (thereof 78,41 scientists)

Total costs:
- 1st Funding period: EUR 20,4 Mio (4 years)
- 2nd Funding period: EUR 20,4 Mio (4 years)

Management of the Centre: Univ.-Prof. Dipl.-Inf. Dr. Stefanie Lindstaedt, Know-Center, CEO

Contact:

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1 Partners with headquarters outside Austria

The COMET Centre is funded within COMET – Competence Centers for Excellent Technologies – by BMK, BMDW as well as co-financing federal provinces. The COMET programme is managed by FFG. >> www.ffg.at/comet

Status: 02/2020