# Welcome to Academia Symposium

Ivan Mudron & Nicolas Peels

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# Academia symposium 2018

- 4th year
- **Continual Growth**

- New Universities
- More Customers
- Interaction between Academia and Industry


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# Universities in EMEA

Universitetet i Oslo
University of Oxford
TH Köln
VŠB TU Ostrava
TU Delft
Universidad de Granada
CZESTOCHOWA University of Technology
Sintef
University of Leeds
Queen's University Belfast
Université des Sciences et Technologies Lille
Cardiff University
Università degli Studi di Genova
Sveučilište U Zagrebu
Newcastle University
TU Wien
University of Twente
The University Of Sheffield
Universidad de Valladolid
University of York
Hogeschool PXL
University of Bahrain
Luleå tekniska universitet
University of Exeter
Hochschule Darmstadt
Universitetet i Agder
University of Strathclyde
Lund University
Masarykova Univerzita
Imperial College London
BAM
Stellenbosch University
RWTH Aachen University
Université Paul Sabatier Toulouse
Rijksuniversiteit Groningen
Montanuniversität Leoben
The University of Manchester
Robert Gordon University
University of Gloucestershire
University of Gloucestershire
Moscow Power Engineering Institute
Siberian Federal University


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# Universities in the US

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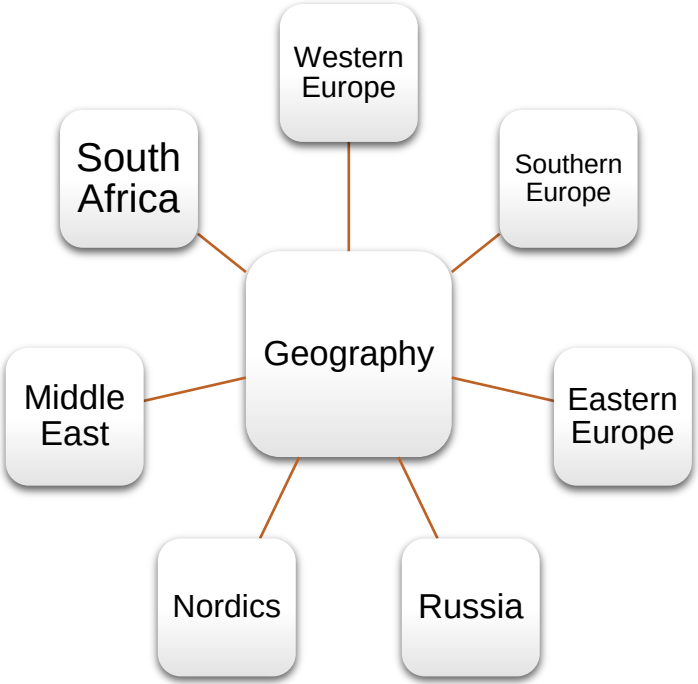
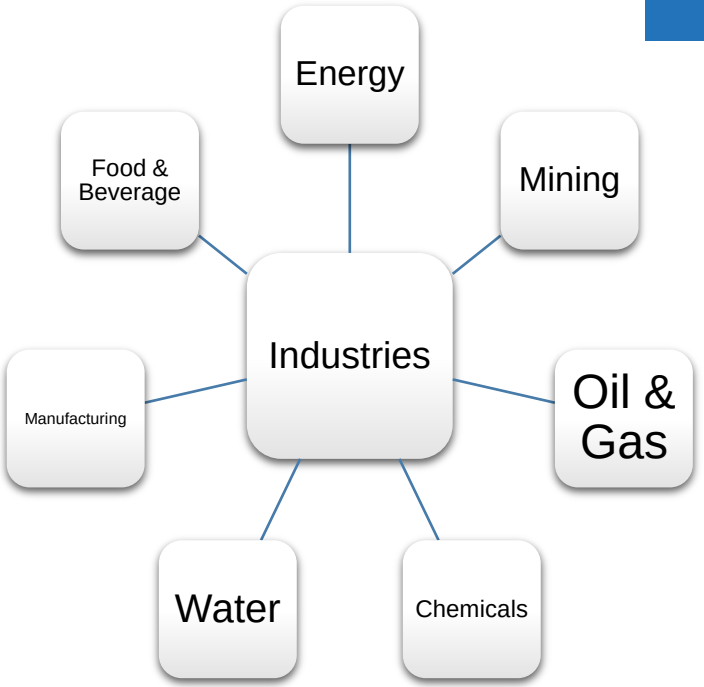
# Breadth and diversity…





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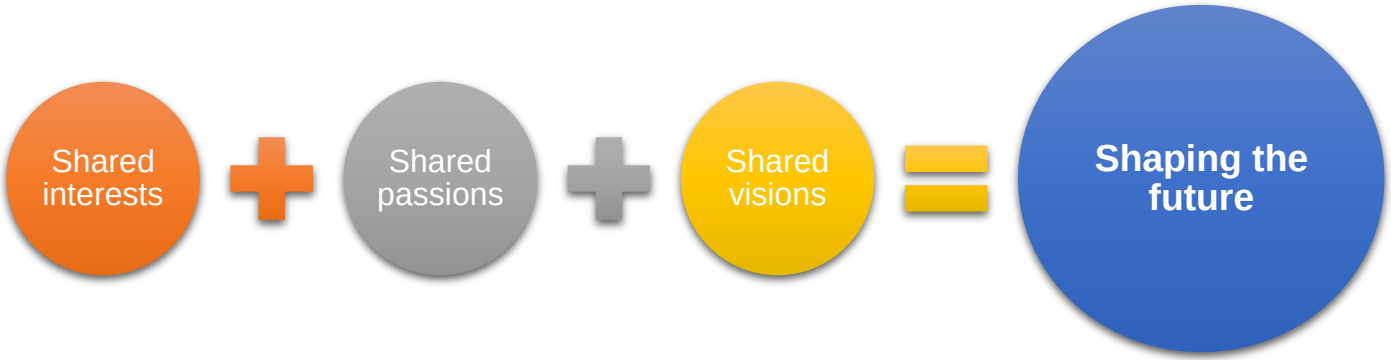
# … connected!





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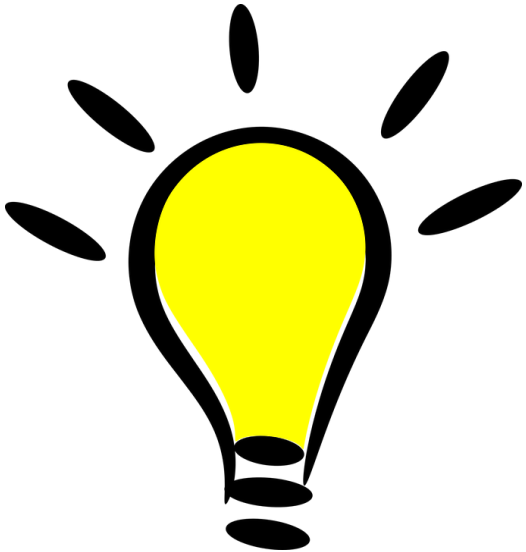
# Vision

## 1) Innovation

- **Interaction**: Solid Community of users
- Applied science for industry

- *production data at universities*
- *drive innovation for industry*
- *bring something new for the society*



- Presentations soon (Abbott + Granada, Sirius)
- Booth for more examples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# Vision

## 2) Education

Building a living house:
teach the next generation (education)

- employment
Career development and job enrichment

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# Vision

**3) Smart Campus/Building management**

sci-fi movies fascinated
TU VSB – smart house

Smart city

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# Vision

Help to **GROW** towards to a world class university

Smarter Campus Operation

Real-Time Data Literacy

Fundamental Research

Student Engagement

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| Time Slot | Presentation | Presenter |
|---|---|---|
| 13:00 – 13:30 | Welcome and Overview of the Day | Nicolas Peels & Ivan Mudron<br>OSIsoft |
| 13:30 – 14:00 | SIRIUS: Collaboration across the digital divides in the oil and gas supply chain | David Cameron<br>Universitet i Oslo |
| 14:00 – 14:30 | A successful study case of collaboration through PI system: Univ ersity of Granada and Abbott Lab | J. A. Holgado Terriza &<br>J. M. Gutiérrez Guerrero<br>Universidad de Granada |
| 14:30 – 15:00 | Break | |
| 15:30 – 16:00 | Academic Hub | Erica Trump<br>OSIsoft |
| 16:30 – 17:00 | Intelligent Buildings Remote Monitoring Using PI System at the V SB - TU of Ostrava Campus | Jan Vanus<br>VSB TU Ostrava |
| 17:00 – 17:30 | Using the PI System in Chemical Engineering Education and Res earch | Željka Ujević Andrijić & Nenad Bolf<br>University of Zagreb |
| 17:30 – 18:00 | Smart Industrial Concept! – Design- and Operational Optimization | Rene Hofmann<br>TU Wien |


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# MOBILE APPLICATION

**Download the mobile app for PI World from your phone's app store. Search for "PIW". Activate your mobile app and log in as new user**

You can use it during the whole conference to:

- Rate presentations
- Give feedback
- Create personal agenda for the conference

https://piworld.osisoft.com/emea2018/mobile-app


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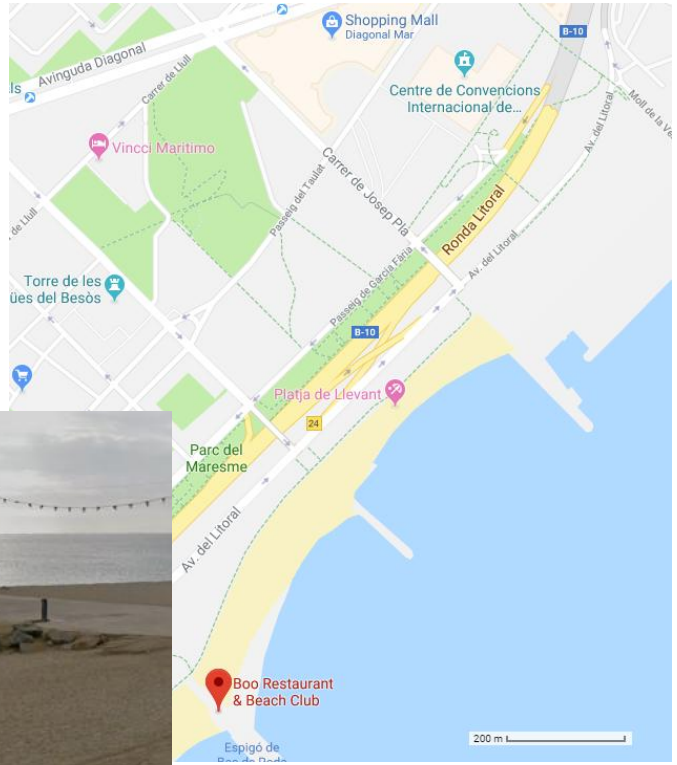
# EMEA OSIsoft PI World conference 2018

BOO RESTAURANT & BEACH CLUB

- 20 min walk-distance
- Taxi
- start at 20:00





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# Have fun, explore and do not hesitate to ask !

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