

# ICP Spring 2016



jamk.fi

# Pikval topic

- Company: Pikval Oy ([www.pikval.fi](http://www.pikval.fi))
- How to save costs of daily work in the supermarket by technical solutions?
  - R & D and innovation challenge: What in the supermarket will take time and resources which could be facilitated by technological solutions? What solutions?
  - The idea of the project is to have R&D process and obtain a product or service that can be used to help market operations to maintain competitiveness and improve customer service.



# Schedule

- Week 10: 1<sup>st</sup> intensive week at JAMK University of Applied Sciences in Finland
- Weeks 11-18: Project working at home universities
- Week 19: 2<sup>nd</sup> intensive week at Esslingen University of Applied Sciences in Germany
- Week 20-21: Project working at home universities
- Week 21, on Monday 23<sup>th</sup> of May: Final reports ready
- Week 21, on Wednesday 25<sup>th</sup> of May: Final presentations at JAMK or at Pikval

# Project organizers

- Project coordinator:
  - Senior Lecturer Anneli Kakko, JAMK, [anneli.kakko@jamk.fi](mailto:anneli.kakko@jamk.fi), +358 400 719 531
- Supervisors
  - Principal Lecturer Jorma Matilainen, JAMK, [jorma.matilainen@jamk.fi](mailto:jorma.matilainen@jamk.fi)
  - Senior Lecturer Petri Luosma, JAMK, [petri.luosma@jamk.fi](mailto:petri.luosma@jamk.fi)
  - Prof. Dr.-Ing. Anton Haberkern, HE, [anton.haberkern@hs-esslingen.de](mailto:anton.haberkern@hs-esslingen.de)
  - Prof. Dr.-Ing. Gerhard Kehl, HE, [gerhard.kehl@hs-esslingen.de](mailto:gerhard.kehl@hs-esslingen.de)
- Main tutor of Pikval
  - Product Manager Petri Kallberg, [petri.kallberg@pikval.fi](mailto:petri.kallberg@pikval.fi)

# Students of Pikval project

## Esslingen students:

- Mr. Michael Hölzel
- Mr. Jonas Dürr
- Mr. Julian Mark Wiesner
- Mr. Simon Mombrei
- Mr. Johannes Liewald
- Mr. David Stäbler
- Ms. Pia Peters
- Ms. Katrin Gundel

## JAMK students:

### A group

- Mr. Aapo Hakuli
- Mr. Tommi Herva
- Mr. Ville Surma-Aho
- Ms. Kaisa Uski

### B group

- Mr. Samuli Aalto
- Mr. Vili Jokelainen
- Mr. Sami Kalliomäki
- Ms. Nina Sallinen

