

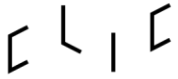


“The possibilities and challenges of using artificial intelligence in knowledge creation in companies”

CLIC Event with University of Helsinki

14.2.2019

CLIC



Program

- 13:00** **Opening of the event**
Jatta Jussila, CEO at CLIC Innovation Ltd & Hannele Niemi, Professor at University of Helsinki
- 13:20** **The role of AI in education – the lesson from mathematics**
Keith Devlin, Emeritus, Stanford University, <http://www.stanford.edu/~kdevlin/>
- 13:40** **The present and the future for artificial intelligence in the business**
Jarno Kartela, Machine Learning Partner at Fourkind
- 14:00** **Artificial intelligence as part of a digitalized operator learning path for the global process industry**
Pekka Qvist, Educational Games Manager, Napcon Games at Neste
- 14:20** **New business models and artificial intelligence ecosystems**
Tero Ojanperä, Cofounder and CEO at Silo.AI - AI for people
- 14:40-15.00 Coffee break*
- 15:00** **Personalized learning**
Annie Chen, General Manager of Xiaoyuansouti & Yuantiku Unit, Beijing Fenbi Wailai Science and Technology Co., Ltd.
- 15:20** **Empowering energy with artificial intelligence**
Jan Segerstam, Development Director at Empower IM Ltd
- 15:40** **Artificial intelligence reshaping continuous professional development**
Harri Ketamo, Founder and Chairman at Headai
- 16:00-17:00 Closing words and networking coffee*



CLIC Innovation Ltd

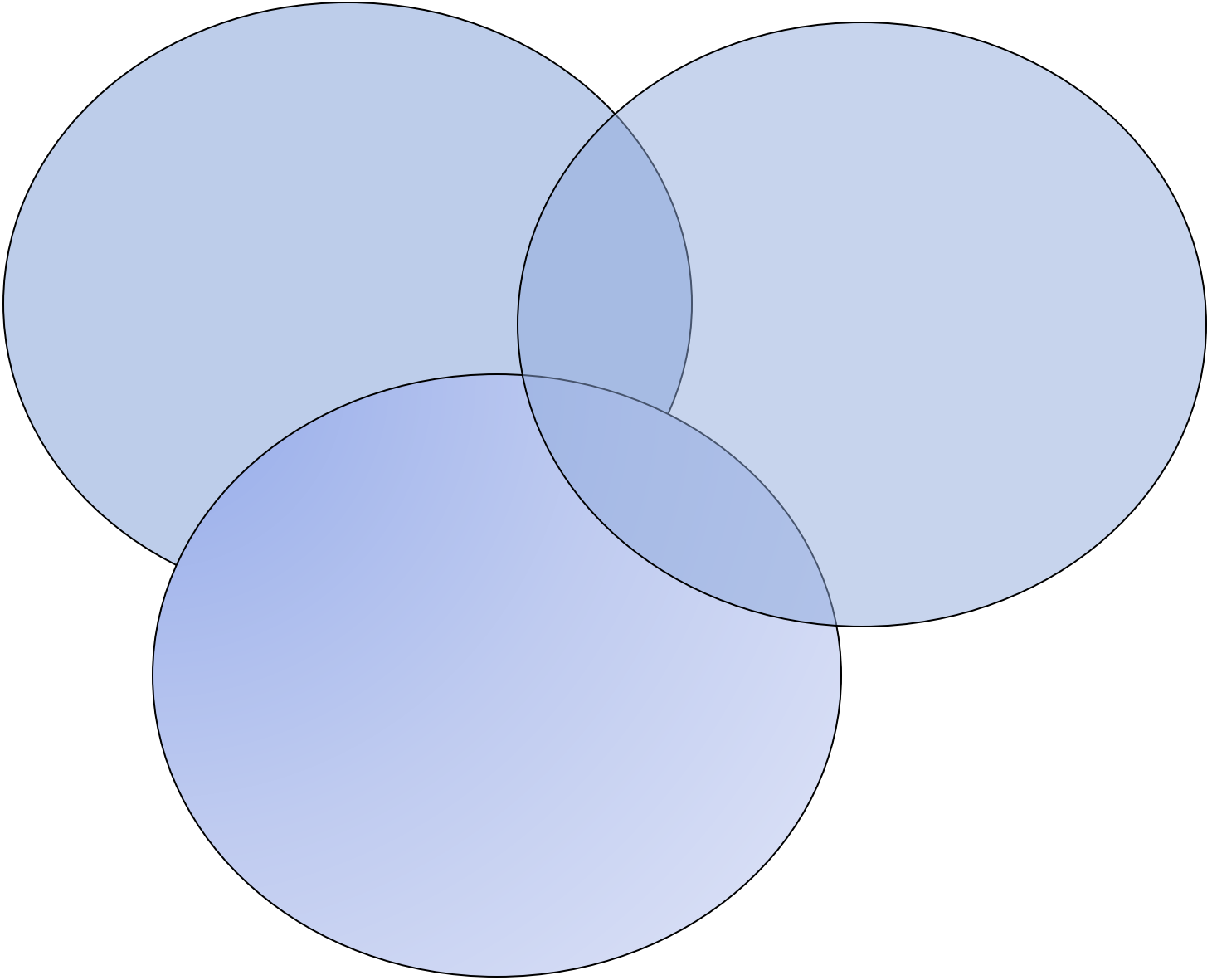
- CLIC Innovation is an **ecosystem orchestrator** with the mission of creating breakthrough solutions in bioeconomy, circular economy and energy systems.
- We are a **nonprofit company** owned by 30 international companies and 16 research institutions present in Finland
- We create additional value to our shareholders by coordinating, building and managing R&D&I projects to construct systematic **solutions**, which are **beyond the resources of individual operators**
- For more information www.clicinnovation.fi



The possibilities and challenges of using artificial intelligence in knowledge creation in companies

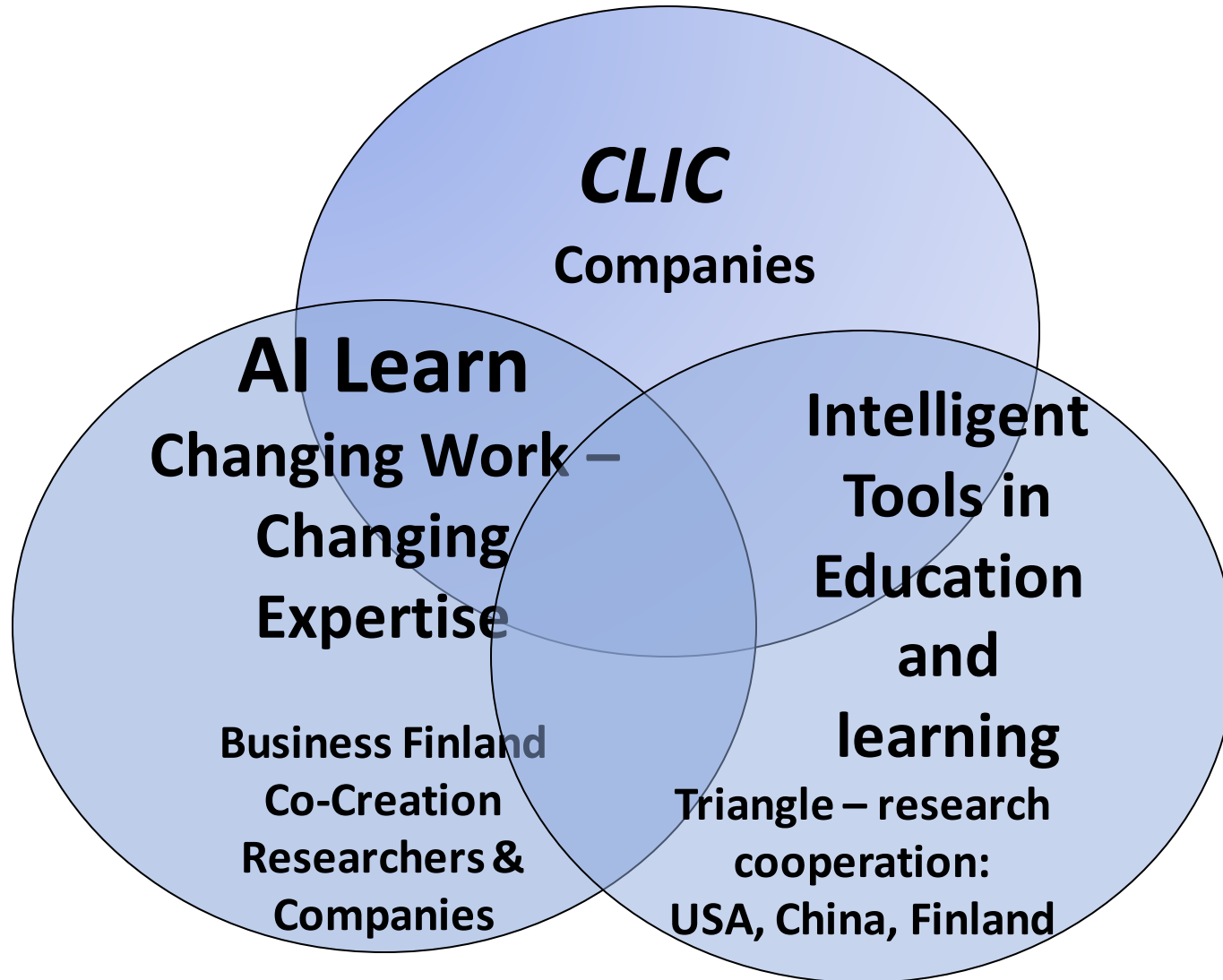
**The international seminar for business and
research is organized by CLIC Innovation and
University of Helsinki
Hannele Niemi**

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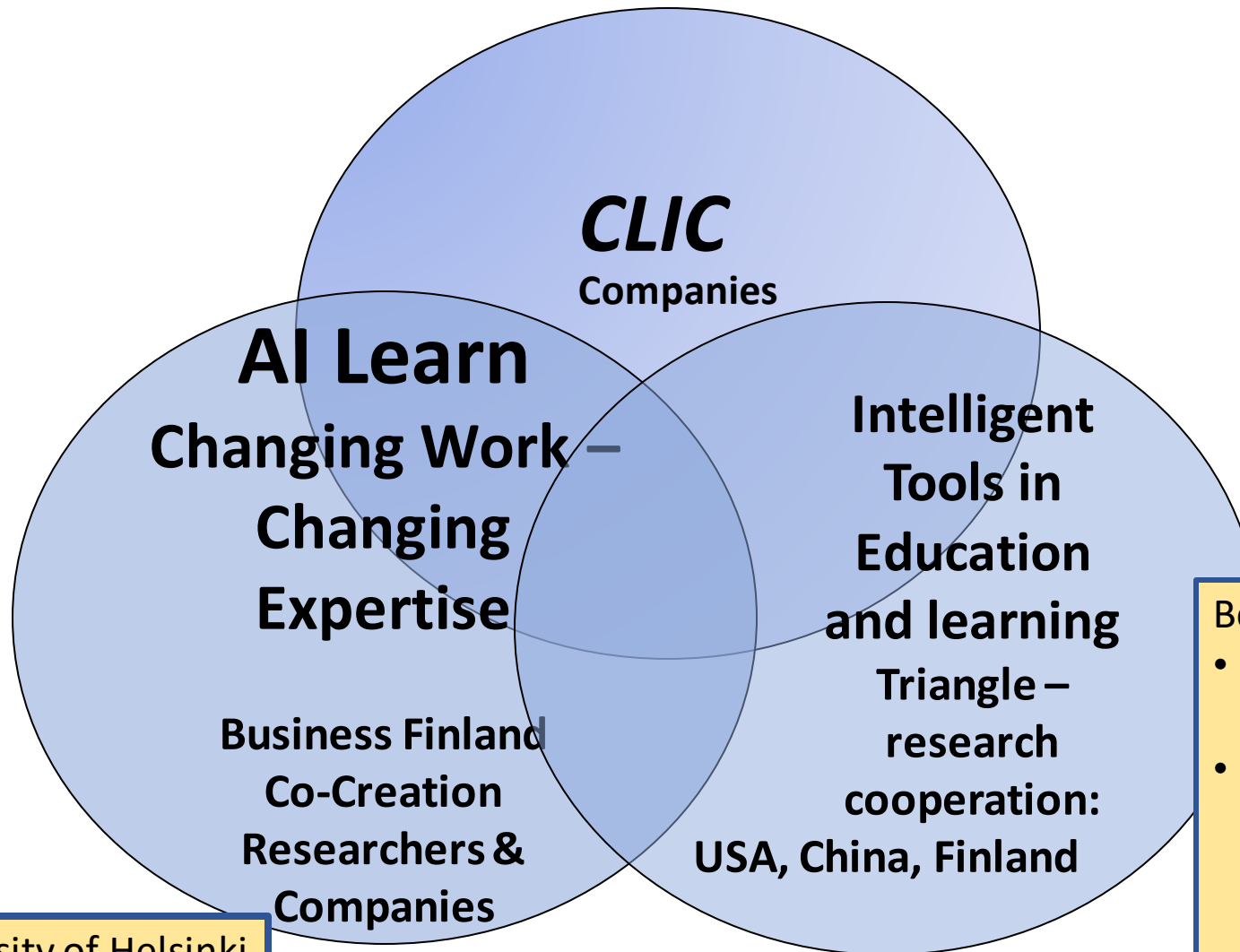


WHO ARE WE?

WHO ARE WE?



WHO ARE WE ?



University of Helsinki
University of Lapland
Tampere University
7-8 Companies

FCAI, Center for
Artificial Intelligence in
Finland

UNESCO

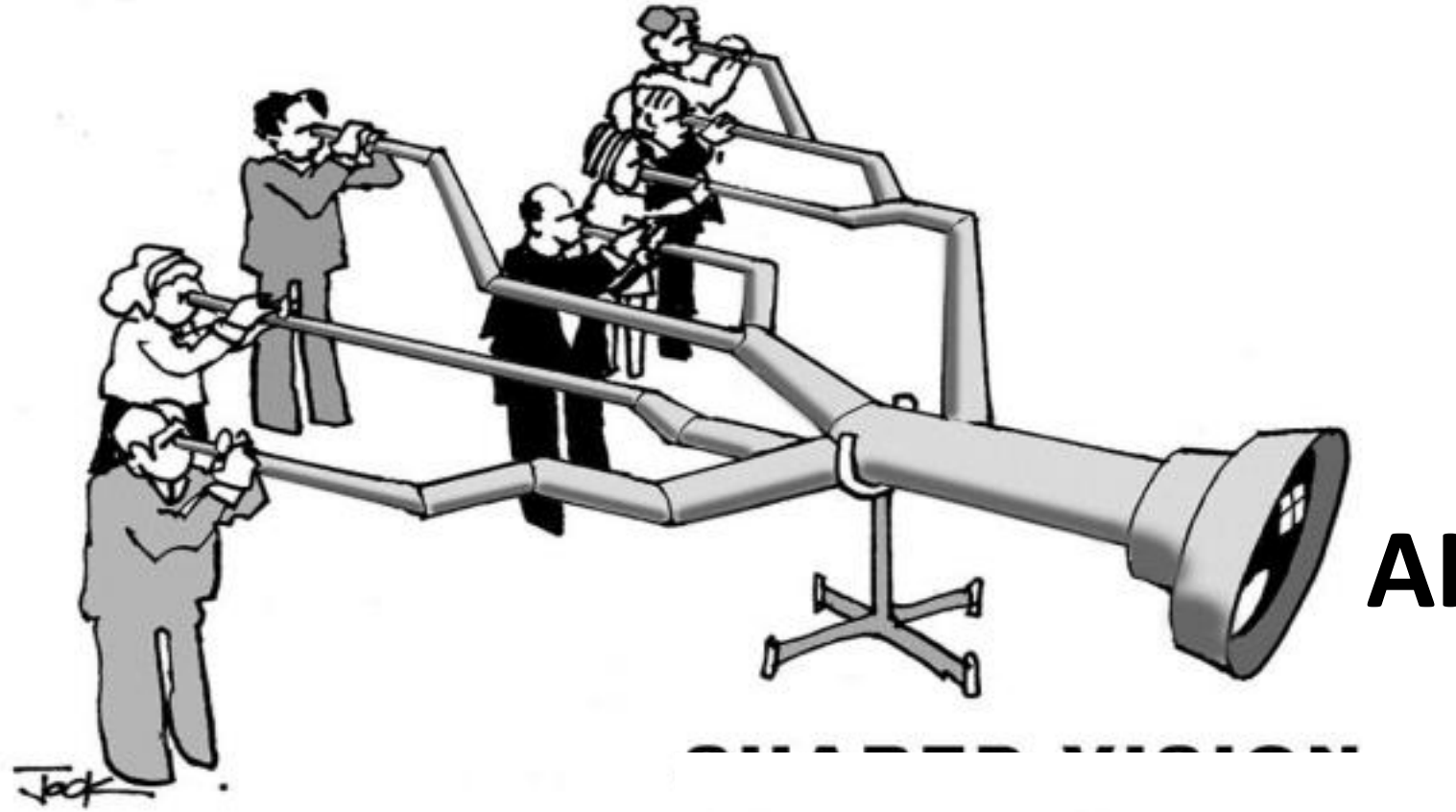
Beijing Normal University

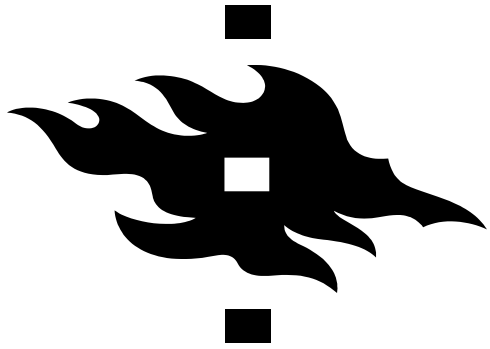
- JoLII, Sino-Finnish Joint Learning Innovation Institute
- AICFE, Advanced Innovation Center for Future Education, Beijing Normal University, China

H-Star Institute, Stanford University

Michigan State University

Are we outside observers?



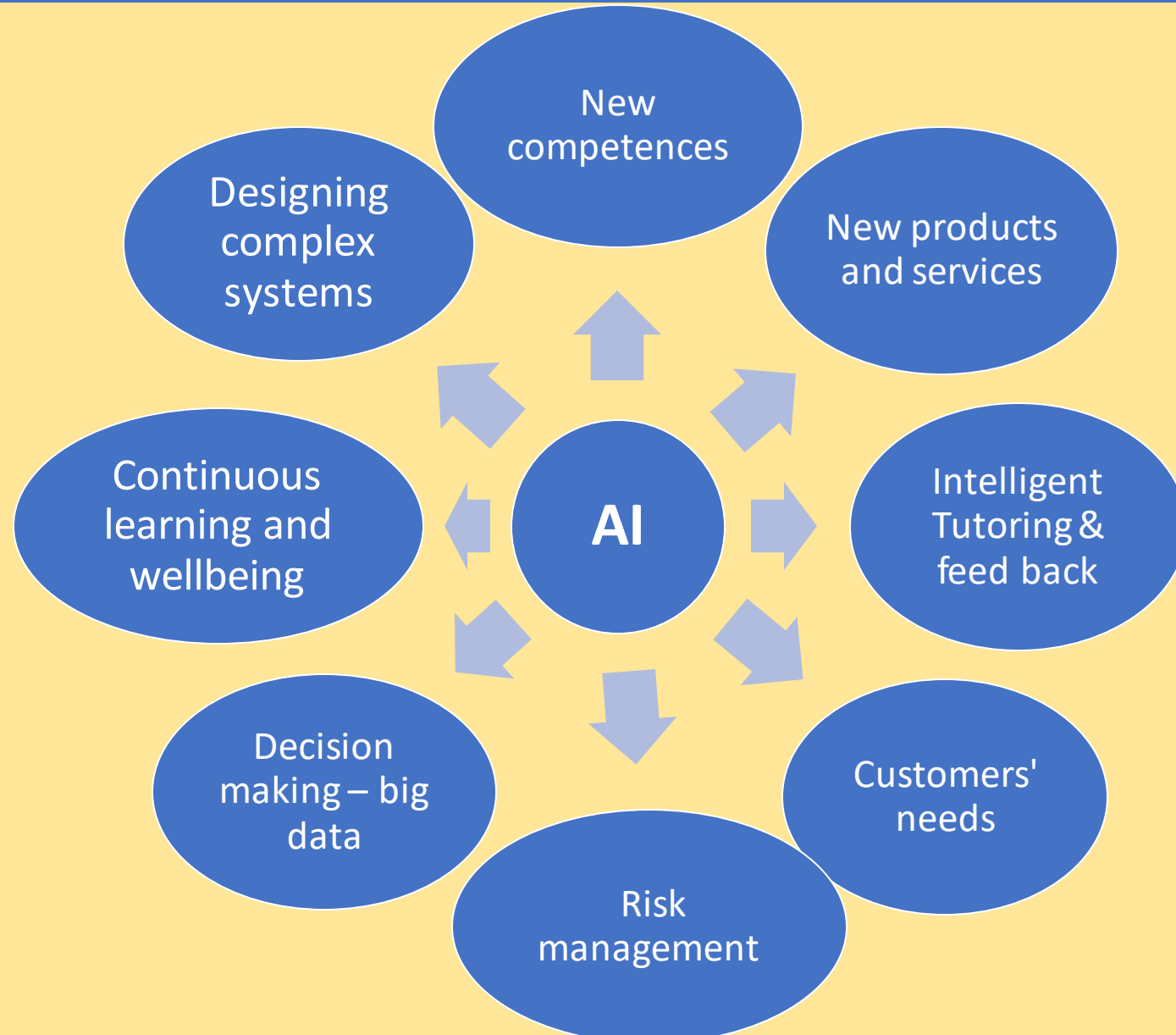


Or are we inside? Main Domains in AI 100

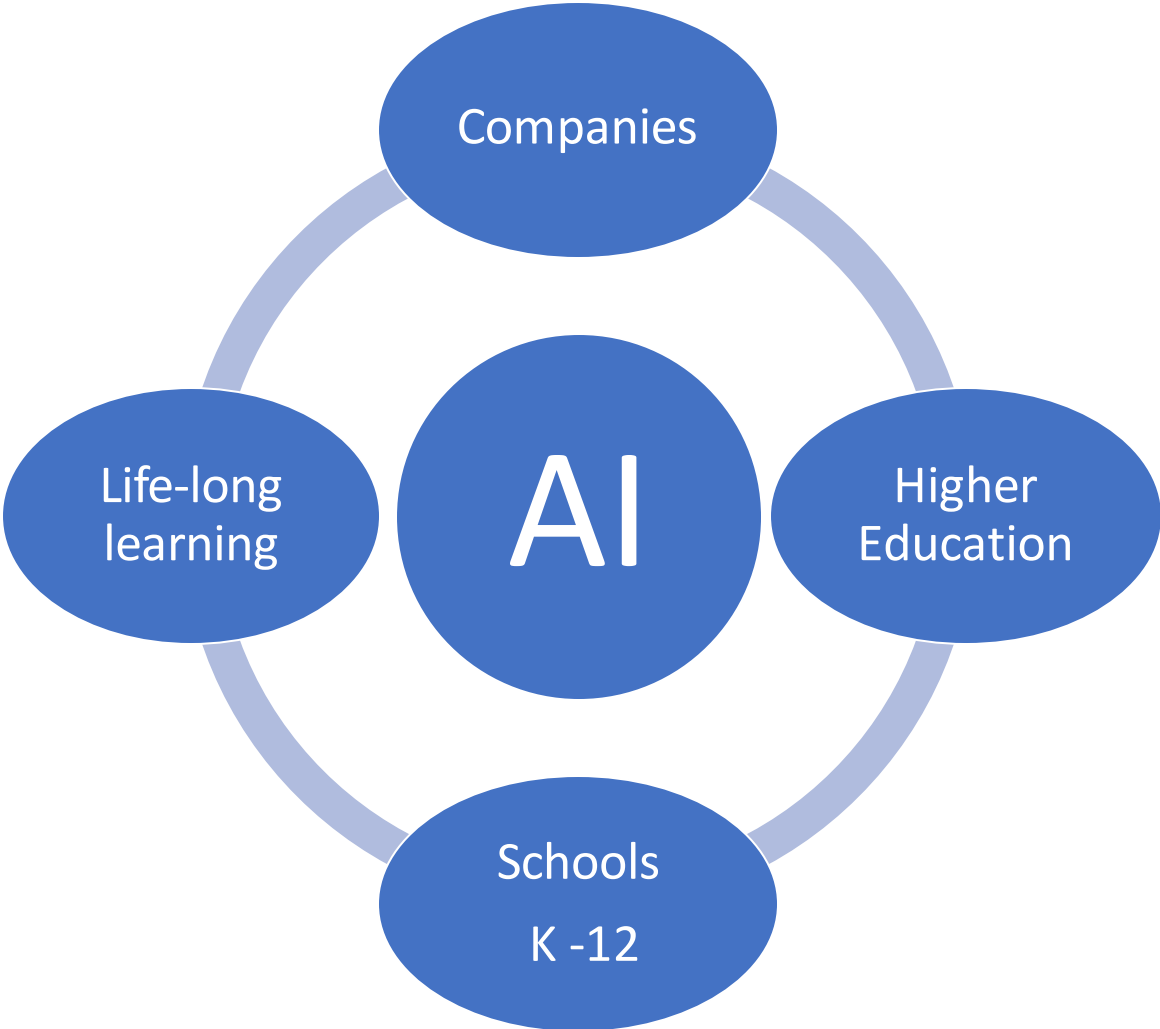
- *transportation*
- *home/service robotics*
 - *healthcare*
 - *education*
- *low-resource communities*
- *public safety and security*
- *employment and workplace*
 - *entertainment*

“One Hundred Year Study on Artificial Intelligence (AI100)”
Stanford University on August 1, 2016 (<https://ai100.stanford.edu>).

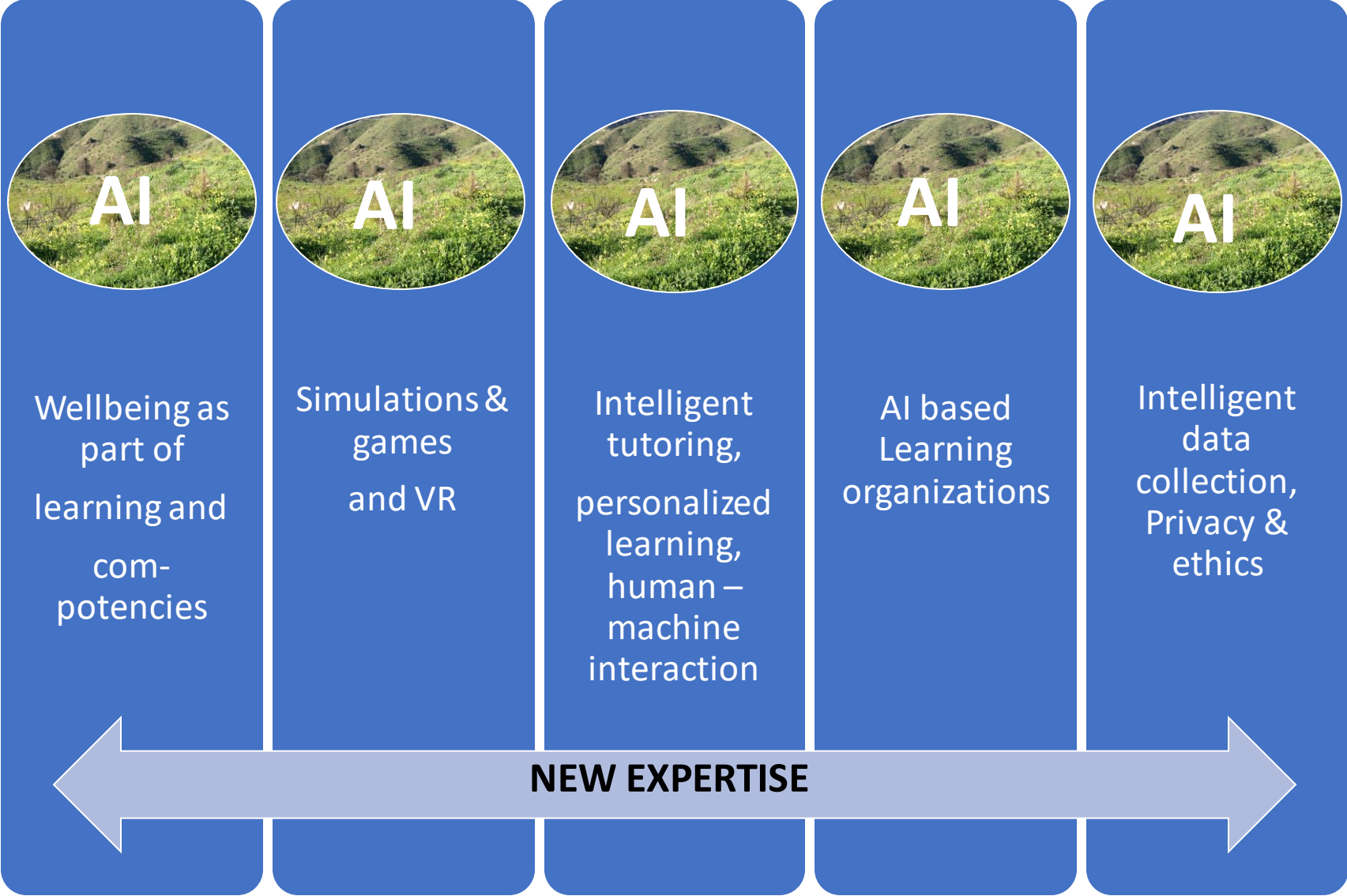
Changing work needs new expertise



Changing work – changing expertise – new competences are needed



Tentative joint themes of companies and researchers in Co-creation





Ecosystem for taking a full advantage of AI

