

# VTT TECHNICAL RESEARCH CENTRE OF FINLAND

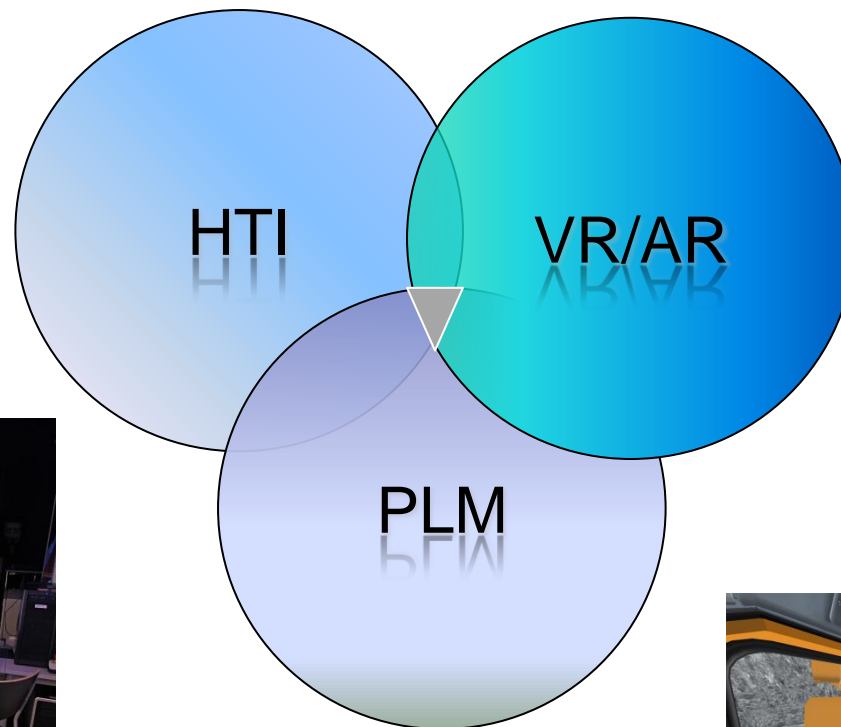
## Human-Machine Interaction and Virtual Engineering

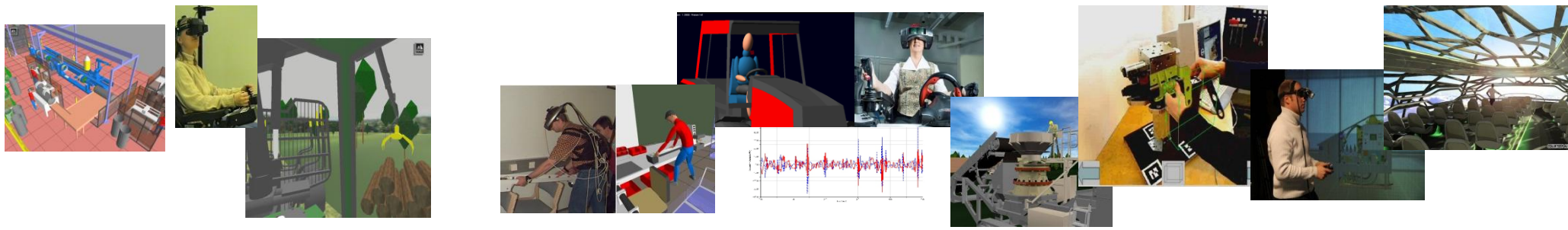
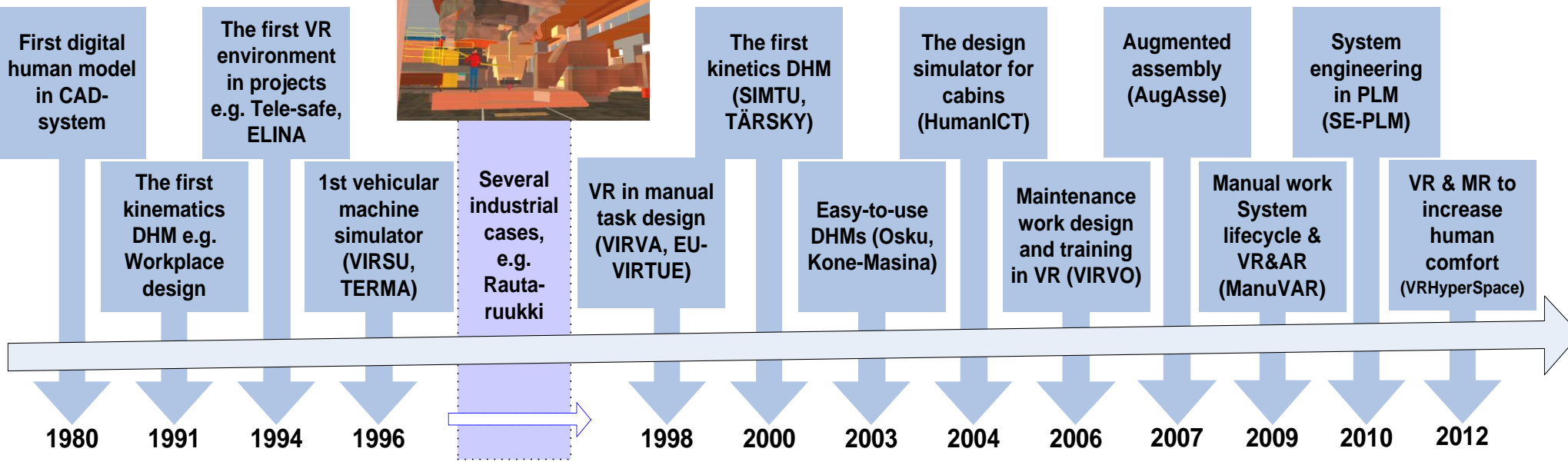
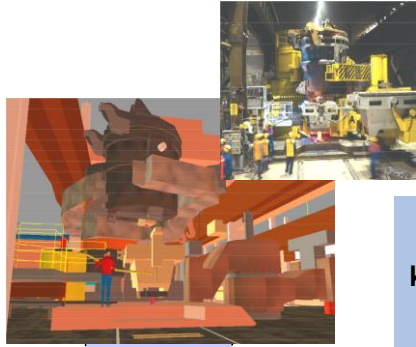
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Kaj Helin  
Team Leader  
Principal Scientist

## *Mission Statement*

Developing customers Human-Machine Systems and workplaces by utilising Virtual Environments





## Current Research Projects

- EU – ManuVAR – Manual work support throughout system lifecycle by exploiting virtual and augmented reality (*Coordinator*)
- EU – VR-HyperSpace - The innovative use of virtual and mixed reality to increase human comfort by changing the perception of self and space
- EU-TELL ME - Technology Enhanced Learning Livinglab for Manufacturing Environments
- EU-Effisec – Efficient Integrated Security Checkpoints
- EU-Custompacker - Highly Customizable and Flexible Packaging Station for mid- to upper sized Electronic Consumer Goods using Industrial Robots
- ITER – DTP2 - Divertor test platform 2 in fusion reactor



Business from technology

## Kaj Helin

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