Working with or against the machine?

Optimizing human-robot collaboration in logistic warehouses

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the importance of acceptance.....
Research Questions:

How to optimize human-robot-collaboration?

• How to make working with a robot meaningful?

• When do workers take responsibility for their collaboration with robots?

• What (new) skills, knowledge, and abilities do workers need?
Approach:

- Literature research
- Interviews with warehouse employees
- Job / task analysis of order pickers
- Surveys among warehouse employees
Outcomes

• Theoretical Framework of key human/social factors
• Practical Roadmap for successful implementation of robots in the warehouses

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Project Partners

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