

## PROBLEM/ISSUE ADDRESSED

As worker assistance systems can help shopfloor managers and workers overcoming new challenges in modern industry, it is mandatory for the shopfloor managers and workers to have an overview on the current facts and possibilities regarding these systems, and to clarify the impact that these systems have on workers, in order to identify promising application possibilities in production processes and to overcome fears that employees may have about these systems.

## SOLUTIONS

Creation of learning nuggets for companies interested in training their shopfloor managers and workers on the topic of worker assistance systems in assembly and production environments, provided on Skills.move.

## WHY IT IS IMPORTANT FOR SOCIETY

Worker assistance systems can increase productivity and give workers the possibility to increase the cognitive attention span, focus on task-related topics as well as reduce cognitive and physical fatigue. This will increase employee satisfaction as well as their performance motivation.

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*Thanks to EIT we were able to help european shopfloor managers and workers by giving them the opportunity to enhance their WAS competencies and grasp process analytics successfully.”*



## MAIN PROJECT RESULTS



- Learning nuggets for shopfloor managers and shopfloor workers for the use of worker assistance systems in manufacturing



- Competency map for requirements of learning nuggets



- Technology map on worker assistance systems to summarize the content for an overview on the currently existent worker assistance systems.



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