

SUMAR TOOLS OÜ

EU48685 Smart manufacturing and material technologies competence centre

Applied research: Production analyse and optimization with smart manufacturing technologies (sub-project PR1.2)

Period of the sub-project: 01.09.15.-31.12.17.

Amount of support: 33208.20 EUR

Description of the sub-project

In this sub-project, a company analysis system to find and map the company's equipment and key performance indicators (KPIs). Monitoring of the key performance indicators of the company is carried out by using a real-time production monitoring and optimization system. The system brings out the working hours, work stoppage and productivity of the machine tool at a selected time, and helps to find production bottlenecks, which helps to increase the company's productivity and reduce production costs.

The objective and result of the sub-project

The main objective of the sub-project is to develop a production monitoring and optimization system of a company with fast implementation.

The result of the sub-project is a system for a company analysis and real-time production monitoring.

Supporting fund: EU Regional Development Fund

The project is supported by the Competence Center action and is carried out in cooperation with IMECC OÜ.



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