DESCRIPTION
In an increasingly volatile business environment, it is of utmost importance to be able to react as efficiently as possible to fluctuations in demand. It must be decided which adjustments to production capacities will be made, when and to what extent. The University of Wisconsin-Madison (UW) together with KIT has therefore developed an innovative approach based on control engineering. In cooperation with Prof. Neil Duffie of UW, it shall be validated and further developed.

REQUIREMENTS
- Interest in control engineering
- Interest in production planning and control
- Knowledge of control engineering is an advantage
- Knowledge of Matlab is an advantage
- Good English Language Skills

FURTHER INFORMATION
- Begin: January/February 2021
- Duration: 6 Months
- Field of study: WING / MACH / INWI / INFO

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