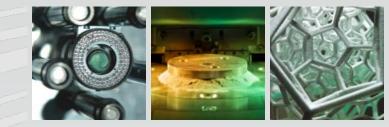






PROJEKTGRUPPE RESSOURCENEFFIZIENTE MECHATRONISCHE VERARBEITUNGSMASCHINEN



April, 23rd 2015

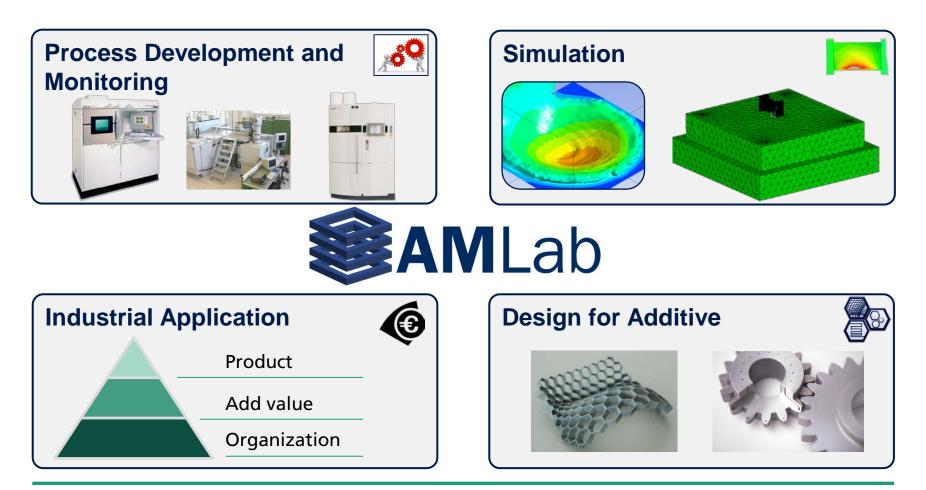
#### AMLab – Joint laboratory of TU Munich and Fraunhofer IWU Locations





# AMLab – Joint laboratory of TU Munich and Fraunhofer IWU

**Research Areas** 





### AMLab in Augsburg Facts



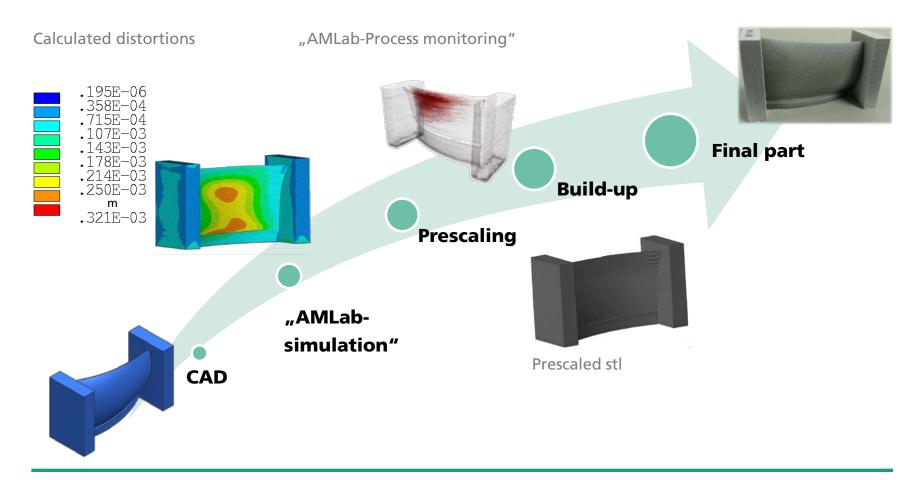
- 20 Additive Manufacturing scientist (AM), 14 with focus on the core processes (LBM, EBM, LS, FDM)
- About 40 student assistants
- More than 20 years of experience in AM
- About 100 guests at the annual workshop on AM

## AMLab – Joint laboratory of TU Munich and Fraunhofer IWU Augsburg Equipment





## Case Study – Turbine blade Digital Engineering for First-time-right-production











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