ÖREBRO COUNTY

VANGUARD

INITIATIVE



Presentation of the Region

The industry profile of the Örebro Region is well in line with several of the pilots of Vanguard Initiative, giving us a wide range of opportunities for industrial collaborations. The common denominator for the region's key industry is advanced manufacturing. Large multi-national industrial corporations as well as small, highly specialized SME's make up the base of the industrial landscape.

I eading applied research on sensors and autonomous systems as well new and uncoming national initiatives on Al



POLITICAL REPRESENTATIVES



Network

Additive Manufacturing Collaboration Network in East Central Sweden

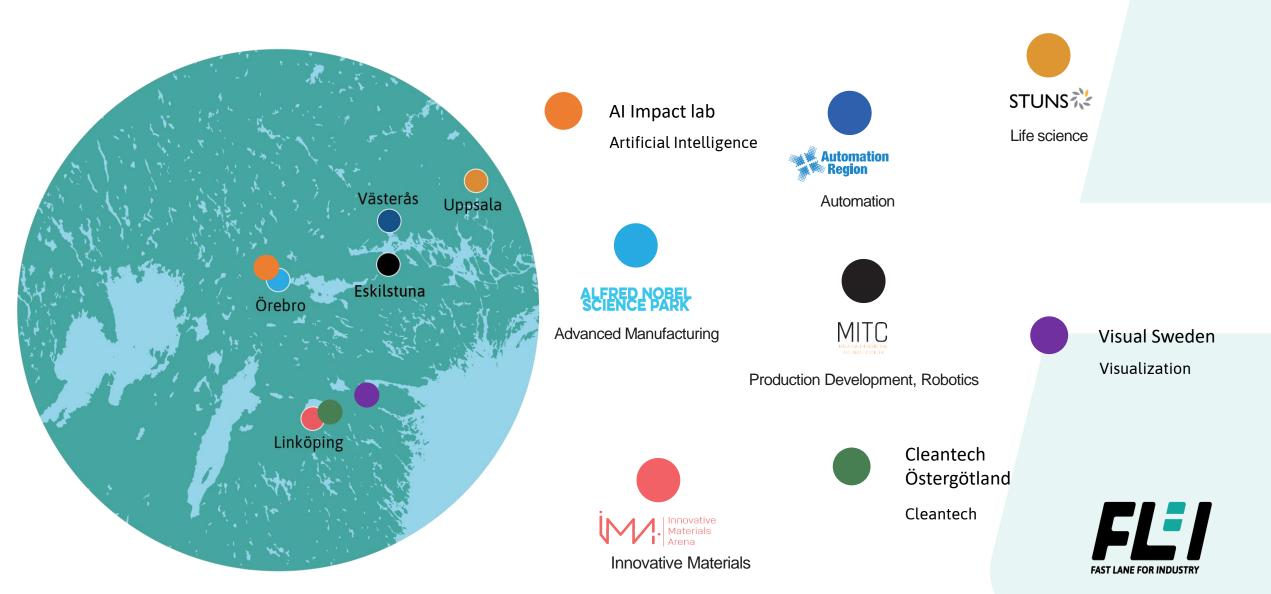
Research, Education and Competence within several fields (materials, design, post processing, etc).

In the region there are several companies with large investments in AM.



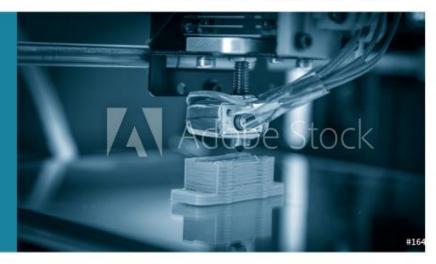


Cluster Collaboration in East Central Sweden



ABOUT THE INITIATIVE

AMAP is a decision support tool used by manufacturing companies to the evaluate the use of Additive Manufacturing/3D Printing in production processes. AMAP helps companies assess the potential of AM technology, for developing its capabilities in production and competitiveness. AMAP is developed in collaboration with IUC S&V, ANSP, Karlstad University and Örebro University with support from Region Värmland, Region Örebro Län and Tillväxtverket. AMAP provides a basic understanding of Additive manufacturing and helps you coach a company in its first steps towards a AM/3DP production method.



LEARN ABOUT AM!



CREATE NEW REPORT!



The AMAP basic questionnaire will provide an overall picture and an indication of whether an AM / 3DP project is a suitable investment. After the AMAP analysis and before the client / target group company is ready to invest, further investigations, expert support, training and prototype tests will be required. Networks for such support exist with the organizations behind AMAP.

This tool was developed in collaboration with Etteplan, and verified through tests at a number of industrial companies.

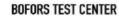
ORGANISATIONS













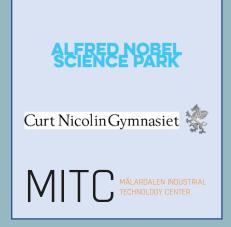








AM LIFT (Starting August 2021)



Product Development (Sprint Events)

Conversion (Technical Workshops)

Action Plan (Through AMAP)

Insight (Inspirational seminars)

Nordic Collaboration





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