

MANUFUTURE ETP

Overview

COMPETITIVE, SUSTAINABLE AND RESILIENT EUROPEAN
MANUFACTURING

Maurizio Gattiglio
Chairman ManuFUTURE HLG

Importance of Industry for Europe

Industry as a guarantor for prosperity, innovation and jobs

Manufacturing plays a central role in Europe's economy
Production of goods combined with high-quality services

EU Manufacturing

€7 trillion
turnover

30 million
direct jobs

60 million
indirect jobs mainly
in small and medium –
sized enterprises (SMEs)

80% of total
EU exports



1st informational meeting of the EMN



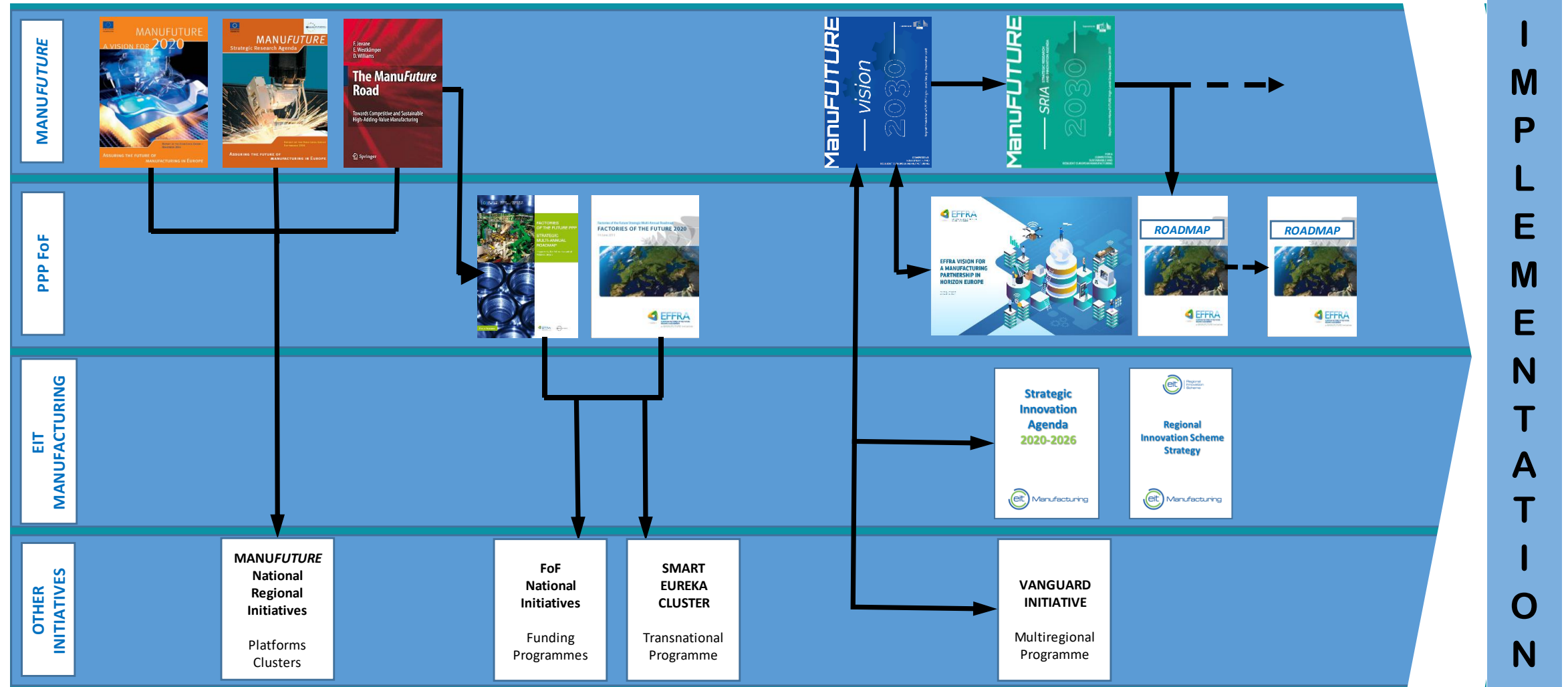
MANUFUTURE

17 Years of „Strategic Intelligence“



2004

2021



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Manu*Future* Organisation

Manu*Future* HLG

MF Support Group

HLG
Sherpas
+ WGs

MF NRTP Group

National and
Regional
Technology
Platforms

MF Sub-Platforms

+
Cross Sectorial
Activities/ETP-
Relations

MF Industrial Advisory Group

CEOs/CTOs

ManuFUTURE ETP Structure

➤ **ManuFUTURE HLG**

Discusses the results of Implementation Support Group proposals, and takes final decisions on next steps and how to move forward.

Chairman is the contact person for EC-RTD Director, and colleagues in different DGs.

➤ **ManuFUTURE ISG** (Implementation Support Group)

Develops the relevant topics for European Manufacturing on behalf of the HLG to the decision stage.

➤ **ManuFUTURE Sub-Platform and ETP Coordination**

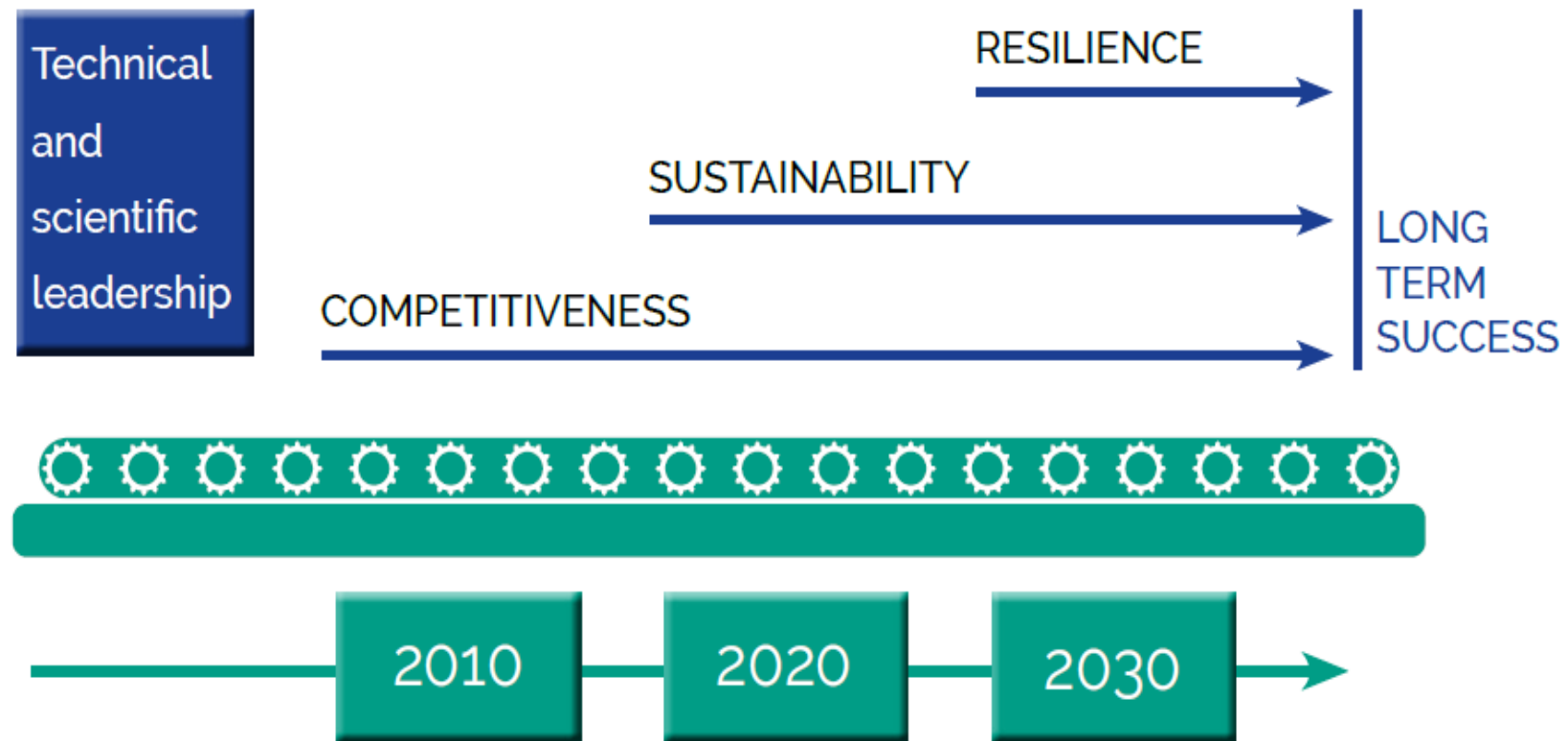
Coordinates the contacts to the several thematic Sub-Platforms and other related ETPs.

➤ **ManuFUTURE NRTP Group** (NRTP = National and Regional Platforms)

Collects ideas of national and regional ManuFUTURE initiatives, and disseminates successful ideas across the membership (28 NRTPs).

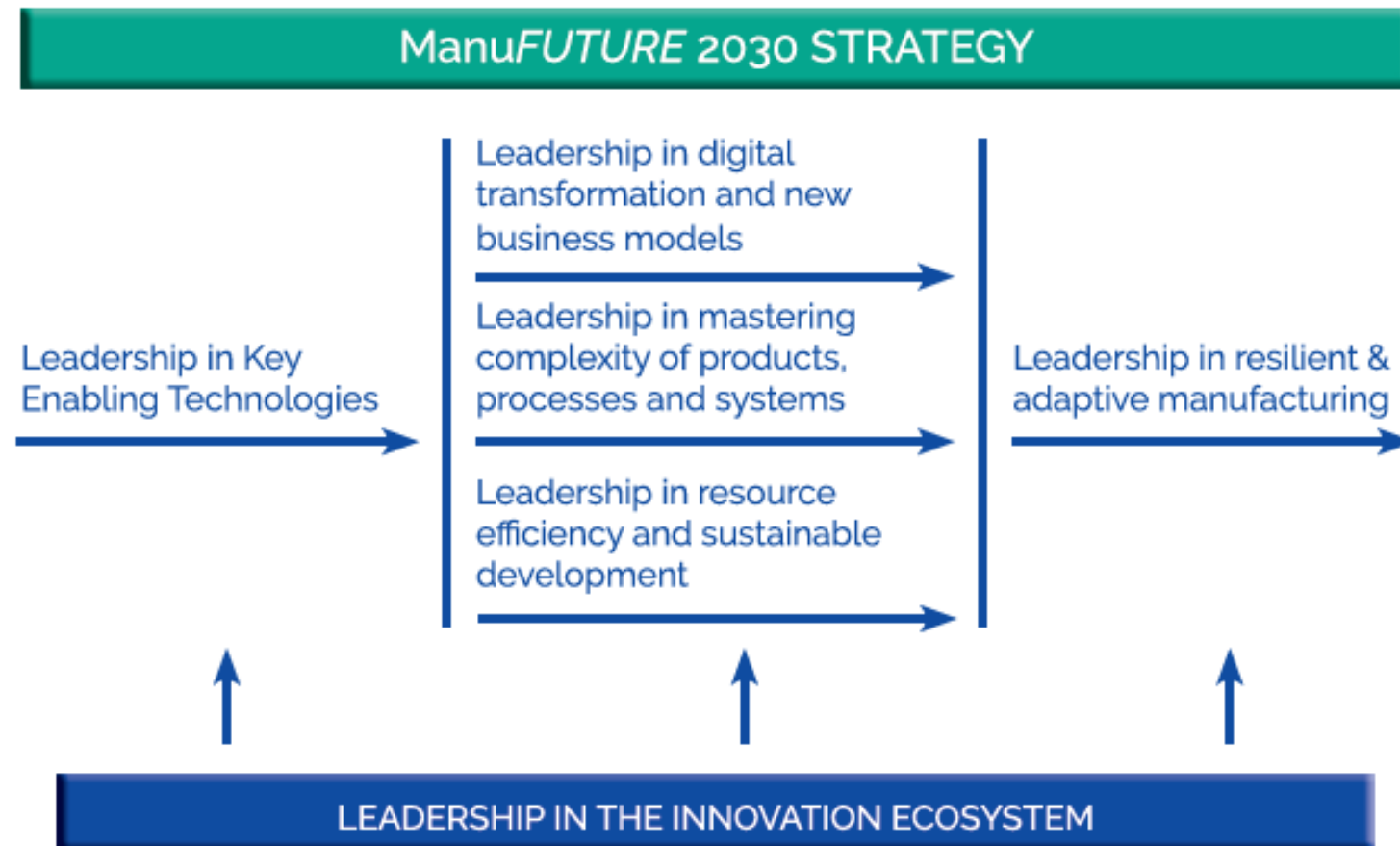
MANUFUTURE Vision 2030

Competitive, Sustainable and Resilient European Manufacturing



MANUFUTURE Strategy for 2030

Europe needs to build on its proven capabilities and **invest more to ensure its leadership**



MANUFUTURE Strategic Research and Innovation Agenda 2030



SCIENCE AND
TECHNOLOGY

INNOVATION
AND
ENTREPRENEURSHIP

EDUCATION
AND TRAINING

ManuFUTURE 2030 BUILDING BLOCKS

ManuFUTURE SRIA

Chapter 3: SCIENCE AND TECHNOLOGY CHALLENGES

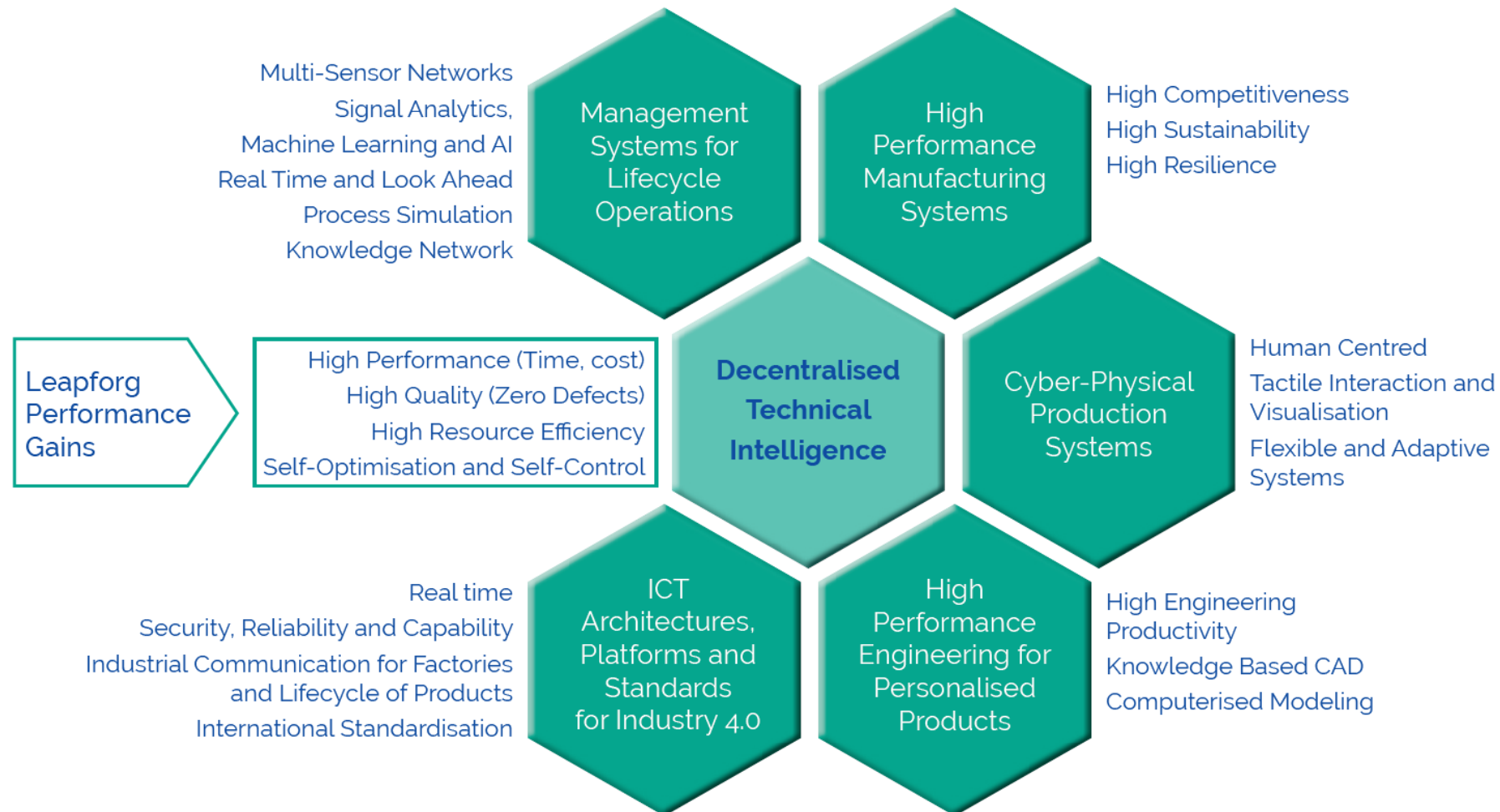
Chapter 4: RESEARCH AND INNOVATION PRIORITY DOMAINS

Chapter 5: INNOVATION AND ENTREPRENEURSHIP

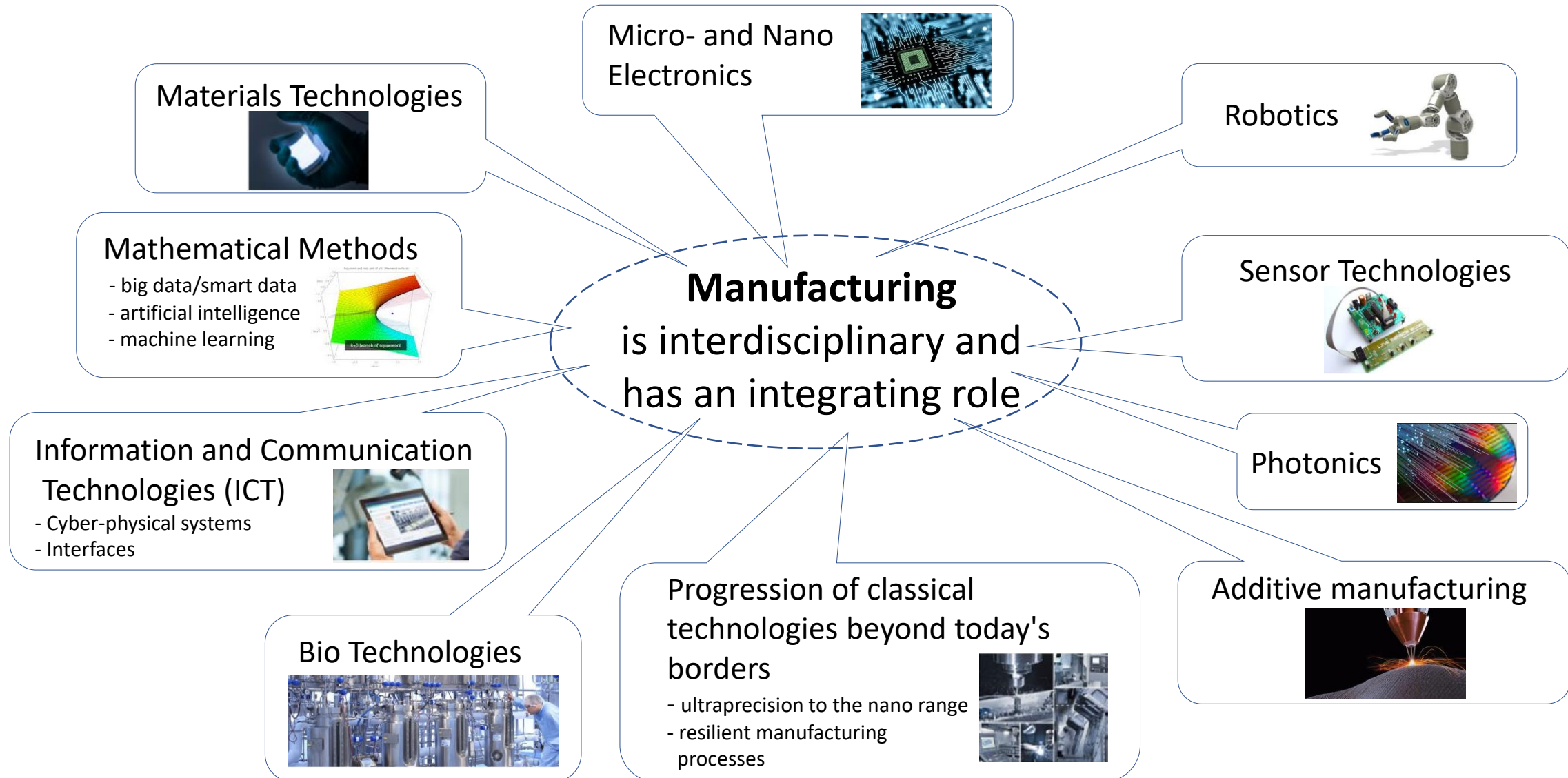
Chapter 6: EDUCATION AND TRAINING



Decentralised Technical Intelligence



Relevant Technologies for Future Competitiveness



Thank you for your attention