

## **MAKERS**

Project	Smart Manufacturing for EU Growth and Prosperity		
Acronym	MAKERS		
Length	36 months		
Start	January 1 <sup>st</sup> , 2016	End	December 31 <sup>st</sup> , 2018
Funding	HORIZON 2020 - MSCA RISE		
Principal Investigator	Mario Volpe		
Scientific Area	ECONOMIC POLICY [SECS-P/02]		
Abstract	MAKERS will bring together leaders from business, academia and policy to study issues related to the drivers and dynamics of sustaining the competitiveness of EU manufacturing sectors. The project's innovative research, training and mobility activities will address key concerns related to the historic opportunity for the EU to lead a manufacturing renaissance that not only upgrades existing manufacturing competences but, more importantly, develops new technological capabilities across EU regions to support regional industrial resilience for more distributed and sustainable socio-economic growth and prosperity.  MAKERS will create a multi-stakeholder platform to discuss the current understanding of issues related to manufacturing renaissance, including (1) the role of small, medium and large manufacturing firms and local production systems plugged into local-global value chains; (2) what are the drivers and processes for innovation, technological capabilities and technology transfer from research intuitions to firms; (3) trends in reshoring and nearshoring and the potentials for reindustrialisation and shorter value chains; (4) the impact of the socio-economic-environmental sustainability agenda on EU competitiveness; (5) skills requirements and training; and finally (6) how policy can ensure the competitiveness of EU manufacturing sectors for more distributed and sustainable socio-economic growth and prosperity.  MAKERS' training programme comprises: 1) annual summer schools that will cover the breadth of the issues above and		

	address methodological requirements; 2) work package-specific Business/Academia/Policy (BAP) workshops; 3) dissemination activities within the network in conjunction with mobility, such as presentations at faculty seminar series, and doctoral level guest lectures; 4) dissemination activities at events outside the network, such as presentations at international conferences, policy fora and multi-media engagement.
Project budget	
UNIVE budget	€ 118.200,00