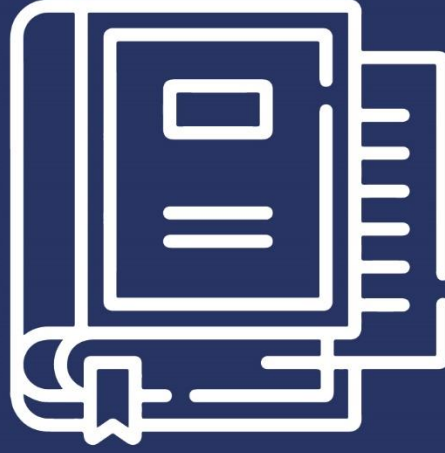


Address

FOR FUTURE



Appendix 1:

Reports and Articles*

About Additive Manufacturing

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Country	Report Name	Publishing Time	Institution that prepared the report
Belgium	3D printing and Additive Manufacturing Global State of the Industry	2022	Wohler's Associates
Belgium	Additive Manufacturing Report	2022	AMPOWER
Holland	GRADE2XL	2022	Materials Innovation Institute M2i
Ireland	National Smart Specialisation Strategy for Innovation 2022-2027	2022	Department of Enterprise, Trade and Employment
Italy	Financial instruments	2022	Department for Development and Cohesion Policies
Italy	Osservatorio Additive Manufacturing (in italian)	2022	MESSE FRANKFURT Italy
Montenegro	Optimisation of PLA Filament Consumption for 3D Printing Using the Annealing Method in Home Environment	2022	University of Montenegro, Adriatic University
Netherlands	The Netherlands' recovery and resilience plan	2022	Government of the Netherlands
Netherlands, United States	3D Printing Trend Report 2022	2022	HUBS
Türkiye	Presidency of Defense Industries 2019-2023 Strategic Plan Updated Version	2022	Defense Industry Presidency
United Kingdom	A review of WAAM for steel construction—manufacturing, material and geometric properties, design, and future directions	2022	University of Bath
Belgium	AM Observatory	2021	SAM Project Consortium
Bulgaria	Is there a place for additive manufacturing in manufacturing companies in our country	2021	B2N Ltd.
Croatia	National Recovery and Resilience Plan (in Croatian)	2021	Ministry of Justice and Public Administration

Country	Report Name	Publishing Time	Institution that prepared the report
Croatia	Analysis of the Croatia Smart Specialization Strategy: Logical Framework, Instruments, and Indicator Results	2021	Ministry of Science and Education, Ministry of Regional Development and EU Funds
Germany	The current state of research of wire arc additive manufacturing (WAAM): a review	2021	Clausthal University of Technology
Germany	White paper "An Additive Manufacturing Breakthrough: A How-to Guide for Scaling and Overcoming Key Challenges"	2021	World Economic Forum in collaboration with ETH Zurich and Fraunhofer IGC, IPT and IAPT
Germany	Selected Additive Manufacturing – 3D Printing Players in Germany	2021	Fraunhofer Society 2021; Wohlers Report 2021
Greece	A case study on 3D scanning, digital reparation and rapid metal additive manufacturing of a centrifugal impeller	2021	Centre for Research and Technology Hellas, International Hellenic University
Iceland	Computer vision based zero point estimation for hybrid builds in metal additive manufacturing	2021	Reykjavik University
Ireland	Ireland's National Recovery and Resilience Plan	2021	Department of Public Expenditure and Reform
Italy	Recovery and Resilience Plan	2021	Council of Ministers
Poland	National Reconstruction Plan (KPO, in Polish)	2021	Ministry of Funds, Regional Policy
Sweden	Sweden's National Recovery and Resilience Plan (eng, swedish)	2021	Ministry of Finance
Turkey	Additive Manufacturing Technologies With the Opinions of Industry Representatives from Our Country Sectoral Overview	2021	Technology Development Foundation of Türkiye_IDEAPORT
Turkey	Aluminum alloy Powder production pre-feasibility report for Istanbul	2021	Istanbul development Agency, Ministry of Industry and Technology of Türkiye
Belgium	Ecosystems for Additive Manufacturing in Scandinavia	2020	Oxford Research
Germany	AMB2S – Additive Manufactured BLISK to Sky	2020	German Aerospace Center e.V.

Country	Report Name	Publishing Time	Institution that prepared the report
Italy	Research National Plan (Piano Nazionale della Ricerca, in Italian)	2020	Ministry of Education, University and Research
Italy	Smart Specialisation Strategy Lombardy (in Italian)	2020	Lombardy Region
Italy	The National Smart Specialisation Strategy (NSSS)	2020	Ministry of Economic Development, Ministry of Education, University and Research
Montenegro	Design of 3D Printing Thermo-Sensored Medical Gear in Detecting COVID-19 Symptoms	2020	University of Montenegro, 3D Innovation and Research Startup Center, University Union Nikola Tesla, Clinical Centre of Montenegro, Science and Technology Park Montenegro
Netherlands	Smart Specialisation Strategy (RIS3) East Netherlands 2021-2027	2020	Technopolis Group, ERAC
Poland	Possible Applications of Additive Manufacturing Technologies in Shipbuilding: A Review	2020	Gdynia Maritime University
Turkey	Additive Manufacturing Technologies Roadmap	2020	Presidency of the Republic of Türkiye - Presidency of Defence Industries
Türkiye	Nigde Ömer Halisdemir University Journal of Engineering Sciences	2020	Nigde Ömer Hasdemir University
Austria	Roadmap Additive Manufacturing Austria	2019	Montanuniversität Leoben, ASMET and AIT with the participation of AM Austria
Belgium	INTRODUCTION TO ADDITIVE MANUFACTURING TECHNOLOGY	2019	European Powder Metallurgy Association
Bulgaria	National program Digital Bulgaria 2025	2019	Ministry of transport IT and communications
Czech Republic	Perspectives of operational additive manufacturing - Case studies from the Czech aerospace industry	2019	University of Economics, Prague
Greece	Analyzing the profitability of investing in Additive Manufacturing for the production of metal parts in Greece	2019	Aristotle University of Thessaloniki

Country	Report Name	Publishing Time	Institution that prepared the report
Spain	Regulatory, EHS and IPR framework and actions draft report	2018	PRODINTEC
United Kingdom	Metal 3D printing in construction: A review of methods, research, applications, opportunities and challenges	2018	Imperial College London
United States	Applications of additive manufacturing in the construction industry—A forward-looking review	2018	The University of Texas at Austin
Albania	Effect of 3D printing on textile fabric	2017	Polytechnic University of Tirana, Bielefeld University of Applied Sciences
Albania	3D Scanning and 3D Printing Technologies used in Albanian Heritage Preservation	2017	Polytechnic University of Tirana, Institute of Cultural Anthropology and Art Studies
Austria	Additive Fertigung: Potenziale für den Standort Österreich	2017	JKU Linz
Belgium	Regional AM mapping of competence update	2017	ERRIN
Belgium	Mapping of AM educational initiatives	2017	CECIMO
Belgium	Powder Metallurgy R&D Centre Mapping	2017	EPMA
Czech Republic	Initiative Industry 4.0	2017	Ministry of Industry and Trade
France	Analysis of synergies and best practices based in EU, national and regional AM projects	2017	CEA
Germany	A Framework for Integration of Additive Manufacturing Technologies in Production Networks	2017	Thomas Bauernhansl - Universität Stuttgart
Greece	Alternative production strategies based on the comparison of additive and traditional manufacturing technologies	2017	International Hellenic University, Centre for Research & Technology Hellas (CERTH), Institute for Research and Technology

Country	Report Name	Publishing Time	Institution that prepared the report
Poland	Smart Specialisation Strategy (S3) in Poland	2017	European Commission
Romania	Additive manufacturing – a sustainable manufacturing route	2017	Technical University of Cluj-Napoca, Iuliu Hatieganu University of Medicine and Pharmacy
Sweden	Swedish Innovation and Smart Specialisation Governance in the Baltic Sea Region's Context	2017	DESY, Deutsches Elektronen-Synchrotron
Türkiye	USABILITY OF ADDITIVE MANUFACTURING (THREE DIMENSIONAL PRINTING) TECHNOLOGIES IN EDUCATION	2017	Süleyman Demirel University
United Kingdom	Selection of Key AM Sectors for Europe	2017	TWI
Estonia	Introducing Additive Manufacturing in Estonia	2016	Tallinn University of Technology
France	Report on European and national initiatives and RDI programmes	2016	CEA
Greece	Topology optimization for additive manufacturing with controllable support structure costs	2016	Delft University of Technology
Turkey	Additive Manufacturing Technologies and Aviation Applications: Sector Evaluation Report	2016	STM Defense Technologies and Engineering Inc.
United States	A Review of Additive Manufacturing	2012	University of Miami
Slovenia	Speed and accuracy evaluation of additive manufacturing machines	2010	University of Maribor

* From the most recent publication to the oldest, and in alphabetical order of country names after the publication date.