



Young Manufacturing Leaders

YML Contest for 2025 World Manufacturing Report

Guidelines for Application



WORLD MANUFACTURING FORUM
WMF
13-14 NOVEMBER 2025

**KEY ENABLING TECHNOLOGIES
FOR THE FUTURE OF
MANUFACTURING:**

Roadmaps & Platforms

Auditorium Testori – Palazzo Lombardia
Milan (Italy)

The **World Manufacturing Report** is a high-level whitepaper published annually by the World Manufacturing Foundation and presented during the World Manufacturing Forum.

The **2025 Report** will focus on **Key Enabling Technologies for the Future of Manufacturing: Roadmaps & Platforms.**

<https://www.worldmanufacturing.org/>



The World Manufacturing Report THROUGH THE YEARS





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TOPIC AREAS OF THE CONTEST

The YML contest calls for case studies that provide a strategic answer to one or both of the following questions:

1. How can manufacturers leverage technological platforms to succeed with the twin green and digital transition?
2. How can manufacturers utilise technological platforms to enhance their skill development strategies?

Submit a high-quality contribution covering one or both questions to be considered for inclusion in the 2025 World Manufacturing Report.

The following topic areas on technological platforms could be used as inspiration:

- Recycling Platforms for Securing Critical Raw Materials for a Sustainable and Resilient Future.
- Combining Additive, Subtractive, and Hybrid Manufacturing Platforms for Value-Added and Resource-Efficiency.
- Agent-based Industrial AI Platforms for the Next Frontier of Smart Manufacturing Systems.
- Multi-Robotic Platforms for Empowering People and Boosting Productivity.
- Extended Reality (XR) Platforms & Industrial Metaverses for Enhanced Industrial Operations.



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AWARDS



Three case studies will be selected to be published in the 2025 World Manufacturing report.



One winner will be invited to the 2025 World Manufacturing Forum, which will take place in Milano (Italy) on November 13th and 14th, 2025. The Forum will be attended by industry leaders from leading companies and SMEs, and representatives from key stakeholders in the manufacturing community.



The Young Manufacturing Leaders Summit will also take place alongside the World Manufacturing Forum. The winners will be awarded at the YML Summit in a dedicated ceremony.



All travel and accommodation expenses will be covered by YML*

* Please note that the project will only cover travel expenses from and to EU countries.



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CONTEST RULES.



- The contest is open to all YML members residing in Europe. If you are not yet part of our community, [please register here](#).
- The call is open from **08/09/25 to 05/10/25**. The essay must be submitted through the YML webpage using [the contest template](#). YMLs are encouraged to submit early.
- The essay consists of approximately **900-1100 words**, written in **British English**, and using the YML template. References should be limited to five.
- The **case study** should refer to a specific case or example of application in manufacturing.
- The use of graphics is limited to one. Please provide a high-quality image attached; inclusion is subject to the discretion.
- The World Manufacturing Foundation Editorial Team will evaluate the case studies.



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EVALUATION CRITERIA



Creativity: 40%

- Originality/ingenuity of ideas.
- Ability to identify case studies or applications that support the argument.
- “Wow” factor.

Topic Understanding: 30%

- Responses adhere to the main topic.
- Ideas presented to demonstrate critical analysis and a thorough understanding of the topic.

Overall Structure and Style: 30%

- Concise and direct to the point
- Free from grammatical errors
- Follows writing guidelines

TIPS

Here you can find the past World Manufacturing reports with the past winner essays:

[WM Report 2022](#) [WM Report 2023](#) [WM Report 2024](#)



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For more information and questions:

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