



PROBLEM/ISSUE ADDRESSED

SMEs are experiencing difficulties in digitising their workflow from the design to the implementation of manufacturing cycles on their machine tools. Manufacturing professionals need effective didactic tools to achieve a fruitful digitalisation of processes in view of improving their flexibility, resilience to external factors and efficiency.

SOLUTION

Workshops and new didactic experiences are orchestrated to cater to a professional working audience which most often is already familiar with Industry 4.0 solutions but does not know how to implement them or has found low-tech workarounds for them.

WHY IT IS IMPORTANT FOR SOCIETY

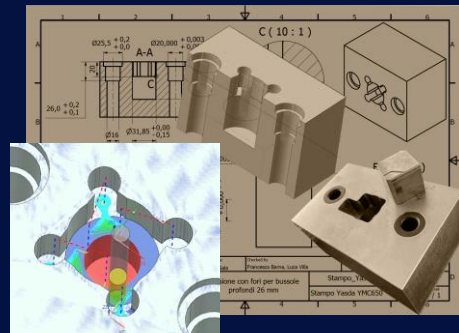
Instructing operators and professionals working in the manufacturing SMEs means improving their competitiveness and profitability that are fundamental for the wealth of the whole industrial sector.



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European Union



“ Thanks to EIT we were able to develop new and effective didactic materials for manufacturing professionals ”



MAIN RESULTS & INSIGHTS



- Better design manufacturing cycles by improving all the development steps through the most appropriate digital tools



- Reaching the manufacturing target by using I4.0 tools at their best



- Being more competitive in the challenging manufacturing sector



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MAIN PRODUCT

Workshops and courses on Advanced Milling
AIM: Accelerating the digitalisation of chip removal processes through a better use of available software and hardware tools



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