

Project context and objectives

With more than 26.000 companies and almost 400.000 employees footwear industry is still relevant in Europe. However the trend shows a clear decline on business figures; low cost countries are becoming an obvious threat for the future of the sector.



Figure 15: Semi-automatic assembly operation

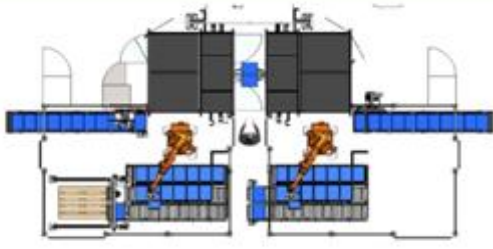


Figure 16: Manual cutting of leather parts

System integrator

Technology provider

Footwear Sector



Sectorial Research (and Technology provider)

End Users





Manual shoe station



Fig. 8

Manual polishing

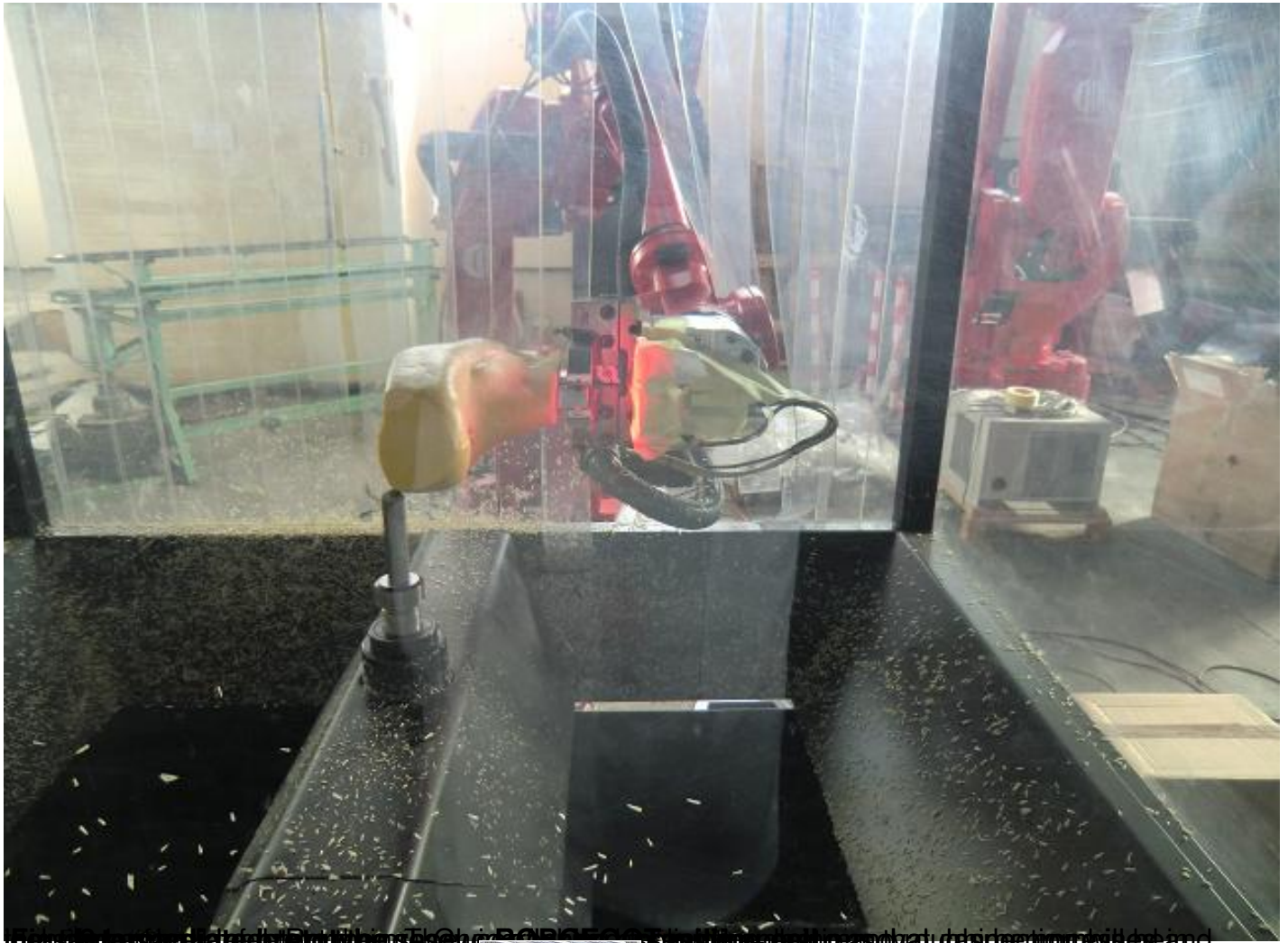


Fig. 10. Final product of the ROBOT. The robot is shown in the process of manufacturing a product.

Fig. 11. Final product of the ROBOT. The robot is shown in the process of manufacturing a product.

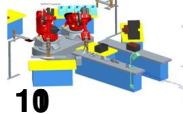
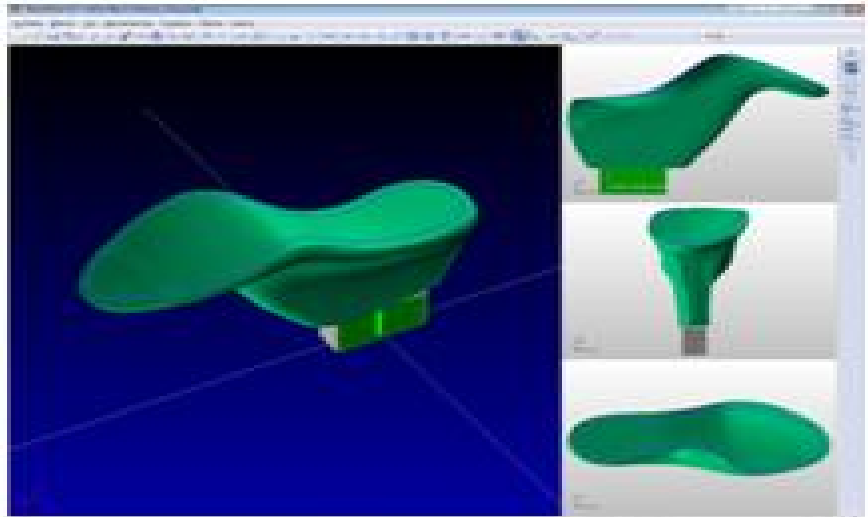
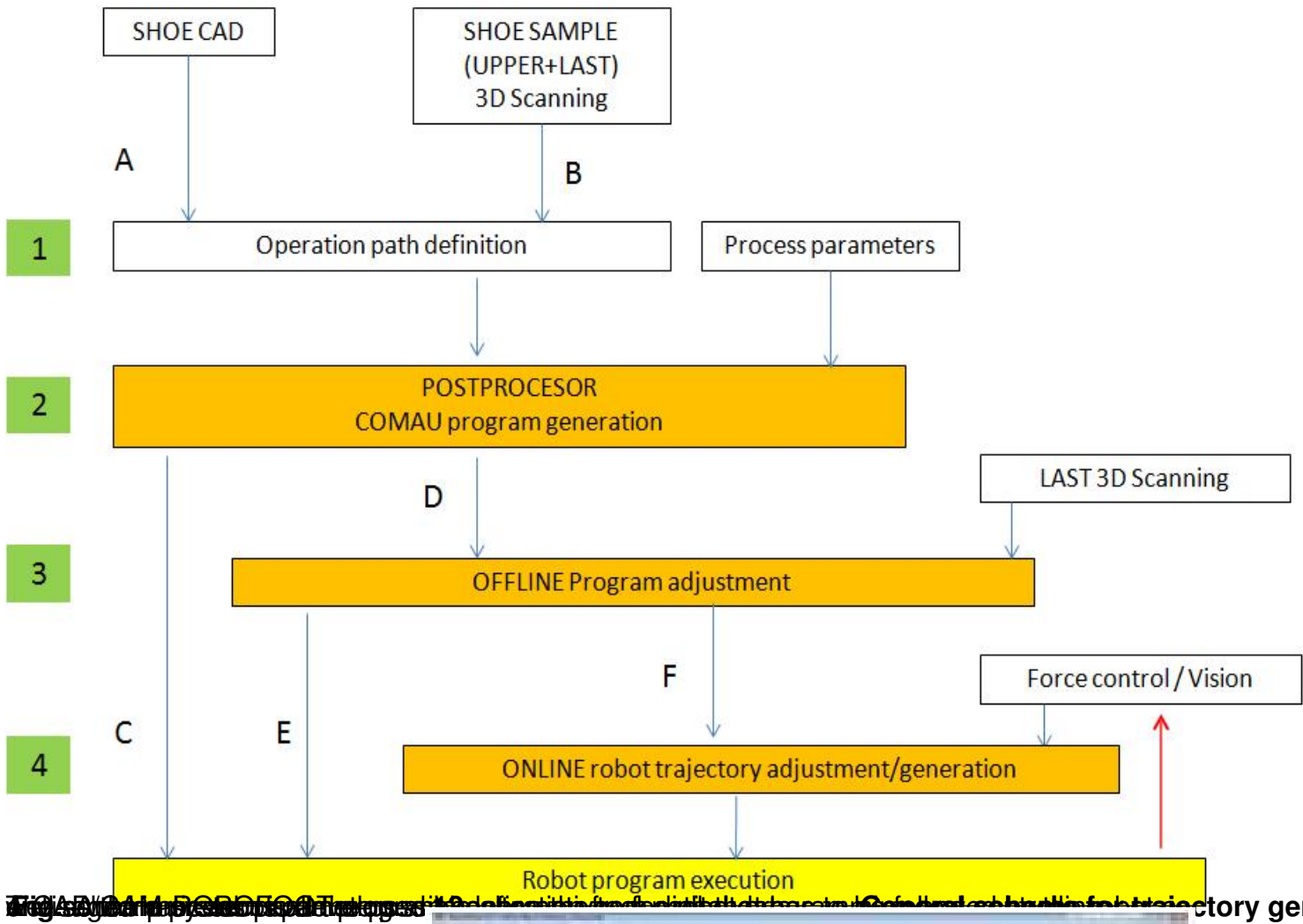
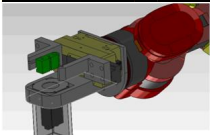


Fig.

10

Fig. 11. Final product of the ROBOT. The robot is shown in the process of manufacturing a product.





[Registries for relational data ware production](#) [Robot programming assistant](#) [C++ Multithreading](#) [C++ and Scripts](#) [Picking](#)