



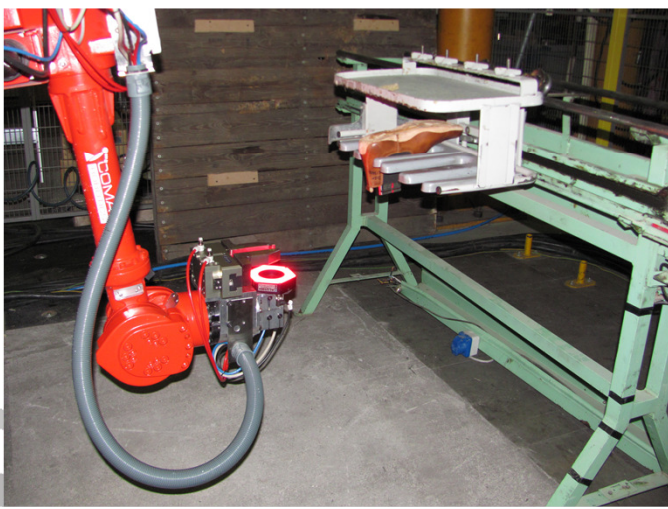
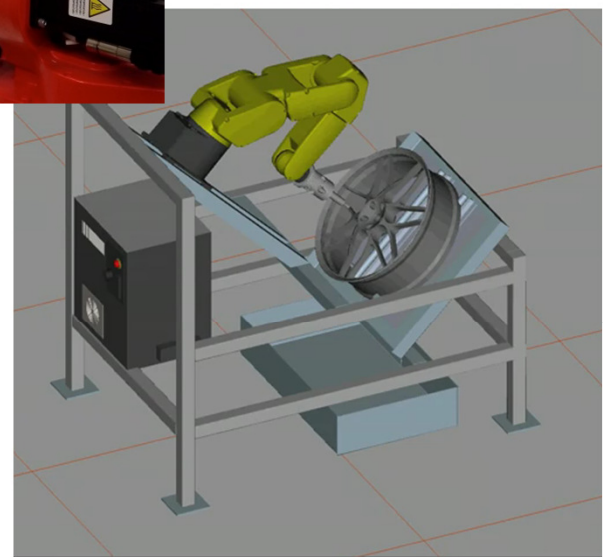
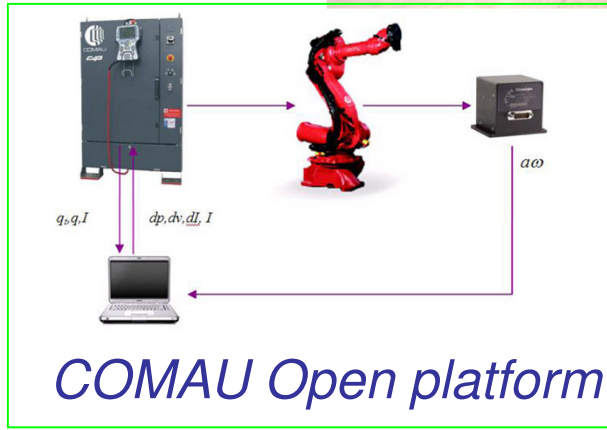
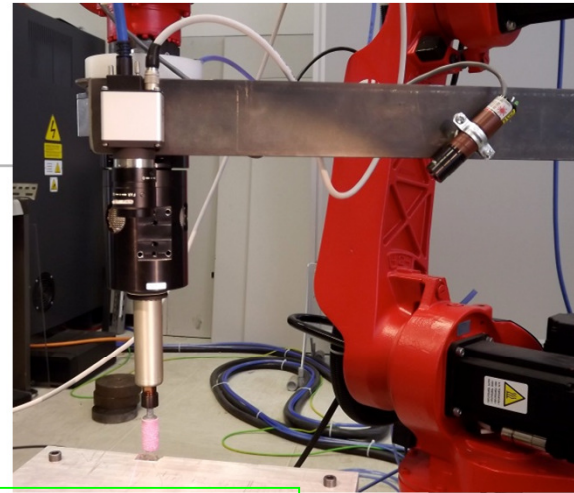
Robotics Subsidized R&D Programs

March 2013 (G.P. Gerio)



ECHORD FP7 Eu project

II call experiments



II call experiments (Comau direct present in the consortium)



- Proposal full title: Accurate Manual Guided robot programming
*Proposal Acronym: **EASYPRO***
Name of the Coordinating Person: Alberto Tellaeché
*Institution of the Coordinating Person: **Fundación TEKNIKER***

- Proposal full title: Fixtureless DEburring of wheelS by human demonstratiOn
*Proposal Acronym: **FIDELIO***
Name of the Coordinating Person: Luca Bascetta
*Institution of the Coordinating Person: **Politecnico di Milano (Italy)***

III call experiments(COMAU no direct presence in the consortium)

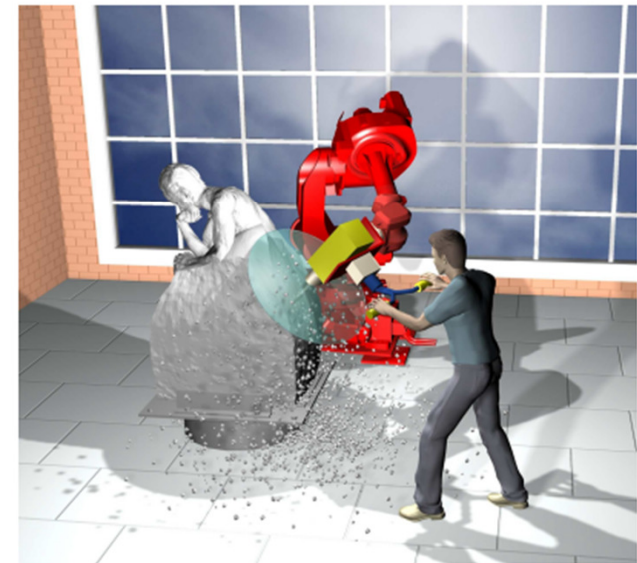


Proposal full title: **Robust Control of Human-Robot-Environment Dynamic Interaction for Natural Stone Carving**

Proposal Acronym: **RODIN**

Name of the Coordinating Person: **Prof. Dr. Jörg Krüger**

Institution of the Coordinating Person: **Technische Universität Berlin, Institut für Werkzeugmaschine und Fabrikbetrieb, Fachgebiet Industrielle Automatisierungstechnik, TUB-IAT**



III call experiments(COMAU no direct presence in the consortium)

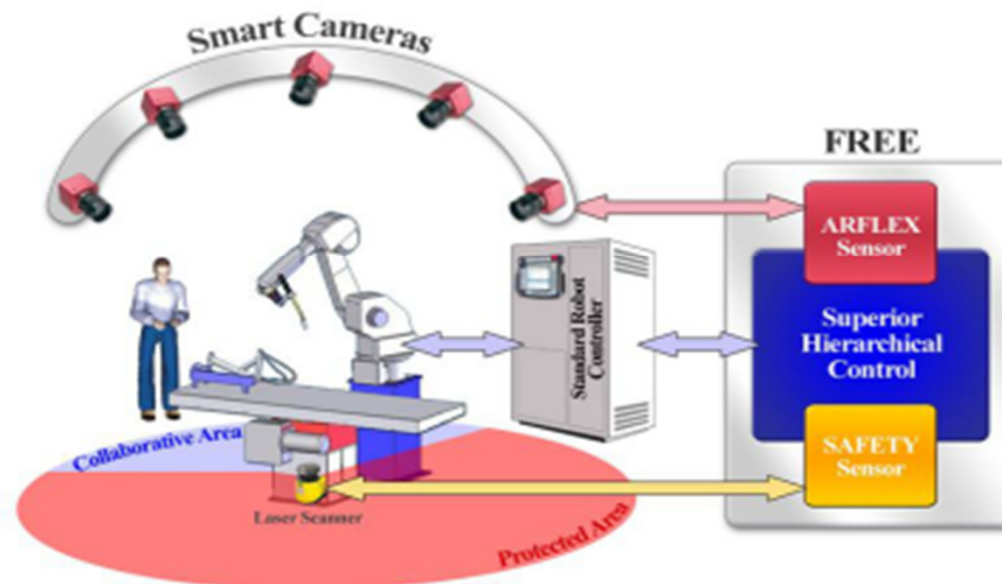


Proposal full title: **Flexible and safe interactive human-Robot Environment for small batch Exacting applications**

Proposal Acronym: **FREE**

Name of the Coordinating Person: **Gabriella Caporaletti**

Institution of the Coordinating Person: **EICAS Automazione S.p.A**



Final achieved global results:

For Comau Echord represents a good way to interact with University, main achieved targets can be summarized in:

- *Establishing new relationship during the 'experiments'*
- *Giving the opportunity to apply research to real Sme problems*
- *Less reporting activity, more concentrate in the Laboratory*
- *Improving University laboratory (use of equipment for future research and standard University activities for students)*
- *Create and improve the network of laboratory research*