



UNIVERSITAT
POLITÈCNICA
DE VALÈNCIA

We train people

We train professionals

Education for employment

<http://www.upv.es>



- **Environmental Sciences:** assessment and environmental monitoring of marine and coastal ecosystems
- **Agrifood and Forest:** crop production and agroforest ecosystems
- **Engineering and Architecture-Construction:** City regeneration, architecture, landscape, urban planning and design, building constructions, concrete engineering, hydraulic engineering and environment, planning and management for civil engineering, Transportation, land and urban development,...
- **Engineering and Architecture-Management:** Organisational and Logistics engineering, data analysis, process improvement and Decision Support Engineering,...
- Industrial Engineering and Aeronautical, ICT, Health Sciences, Animal Sciences, Chemistry, Food Science and Food Safety, Biotechnology, Plant genetics and breeding, Mathematical Research, Arts and Humanities, Social and Legal Sciences

- 44 departments
- 38 research centres and institutes
- 3.322 researchers
- 1.239 research strands
- 733 capabilities and expertise
- 394 transferred/transferable results

R&D&I at UPV

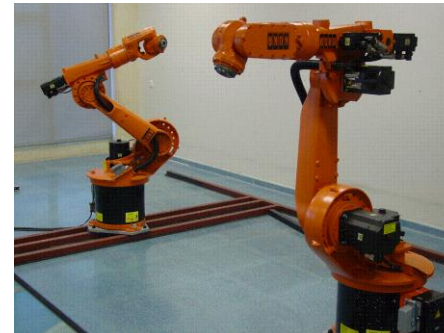
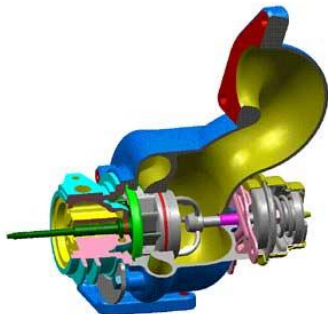
Polytechnic City of
Innovation

> 20 companies



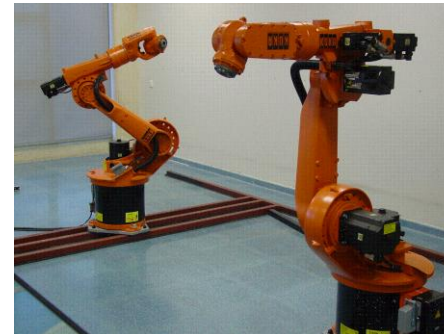
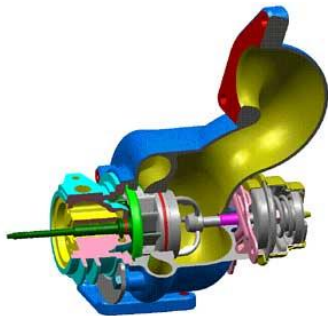
ENERGY AND INDUSTRIAL TECHNOLOGIES- IG3

- Research Centre for Production Engineering and Management (CIGIP)
- Research Centre for Vehicle Technology (CITV)
- Institute for Thermal Engines (CMT)
- Institute for Industrial Control Systems and Computing (AI2)
- Design Institute for Automated Production and Manufacturing Systems (IDF)
- Institute for Energy Engineering (IIE)
- Research Institute for Environmental, Radio Physics and Industrial Safety (ISIRYM)



ENERGY AND INDUSTRIAL TECHNOLOGIES- IG3

- Energy Technological Institute (ITE)
- Institute of Technology of Materials (ITM)
- Institute of Molecular Recognition and Technological Development (IDM)
- Physical Technology Center: Acoustics, Materials and Astrophysics (CTF)
- Graphic Technologies Research Center (CITG)



ENVIRONMENTAL AND NATURAL RESOURCES-IG3

- Mediterranean Agroforestry Institute (IAM)
- Institute of Water Technology (ITA)
- **Institute for Water and Environmental Engineering (IIAMA) 4 Pioneers**
- Research Institute for Integrated Coastal Zone Management (IGIC)



BIOTECHNOLOGY AND AGRI-FOOD INDUSTRIES- IG3

- Advanced Centre for Food Microbiology (CAMA)
- Business Management Research Centre (CEGEA)
- Institute for Plant Molecular and Cellular Biology (IBMCP)
- **Institute of Food Engineering for Development (IAD) 1 Pioneer**
- Centre for Agricultural Chemical Ecology (CEQA)
- Valencian Centre for Irrigation Studies (CVER)
- **Institute for the Preservation and Improvement of Valencian Agro-diversity (COMAV) 1 Pioneer**
- Institute of Animal Science and Technology (ICTA)



CIVIL ENGINEERING-IG1 & IG2

- Concrete Science and Technology Institute (ICITECH) **1 Pioneer**
- Institute of Transport and Territory (ITT)



SOCIO-ECONOMY

- Economics Engineering Centre (INECO)
- Institute for the Creation and Development of Enterprises (ICDE-IDEAS)
- **Institute for the Management and Innovation of Knowledge (INGENIO)**

2 Pioneers

- Management Center for Quality and Change (CQ)
- Center for Research in Business Administration (CEGEA)



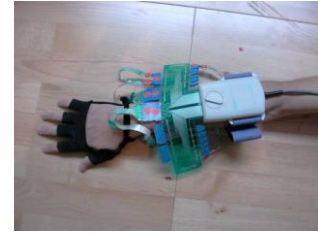
INFORMATION AND COMMUNICATIONS TECHNOLOGIES

- Institute for the Implementation of Advanced Information and Communications Technologies (ITACA)
- Institute for Computer Technology (ITI)
- Nanophotonics Technology Centre (NTC)
- Institute for Telecommunications and Multimedia Applications (ITEAM)
- Bioengineering and Technology oriented to Human Beings (i3BH)
- Research Center on Software Production Methods (PROS)
- Instrumentation for Molecular Image (I3M)



CHEMICAL PRODUCTS AND PROCESSES

- Research Institute for Applied Molecular Chemistry (CIQMA)
- Institute of Chemical Technology (ITQ)



BIOMEDICINE

- Institute for Research and Innovation in Bioengineering (CI2B)
- Biomaterials and tissue engineering Centre (CBIT)
- Biomechanics Institute of Valencia (IBV)



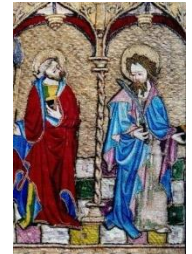
EXACT SCIENCES

- Institute for Multidisciplinary Mathematics (IMM)
- Institute for Pure and Applied Mathematics (IMPA)



ARTS AND HUMANITIES

- Institute for the Restoration of Heritage (IRP)
- Art and Environment Research Centre (CIAE)



THANK YOU VERY MUCH!!

Concha GINESTAR PEIRÓ

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