### ARAGON INSTITUTE OF ENGINEERING RESEARCH

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Instituto Universitario de Investigación en Ingeniería de Aragón Universidad Zaragoza



COMPLETE ANNUAL REPORT

## **FIGURES AT A** GLANCE LAUNCH ARAGON INSTITUTE OF ENGINEERING RESEARCH PROGRESS TARGET XX01 10% XX02 15% 115% ON TARGET XX03



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# **2019 FIGURES**

### ) THE CORE OF OUR WORK IS EDUCATION, RESEARCH AND TECHNOLOGY TRANSFER IN A UNIVERSITY ENVIRONMENT

The research lines of our Institute are divided in 4 strategic divisions:

- INFORMATION & COMMUNICATION TECHNOLOGIES
- CHEMICAL PROCESSES & RECYCLING
- BIOMEDICAL ENGINEERING
- INDUSTRIAL TECHNOLOGIES.

Of the 422 people who are part of the I3A, 268 are full doctor members, 7 are administrative and service staff, and 147 are researchers and technicians with training or project contracts, who we call associate researchers.





#### NEW EUROPEAN PROJECTS

During 2019 we have been participating in 28 different European projects, eight of them being new projects started in 2018. Special mention to the ENDOMAPER project of the H2020 FET Open Program, which has allowed for an increase in funding of 43% compared to the previous year.



Horizon 2020

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PATENTS 12

The number of patents granted this year was 12. There are also a significant number of published patents awaiting registration, which together with new applications make a total of 27 applications this year.

### BUDGET

# 10,7M€ IN PROJECTS 5,1M€ 2,4M€ NEW EU PROJECTS

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# **THE I3A**

The I3A is a University Research Institute established by the University of Zaragoza more than 17 years ago. Its strengths include its capacity to bring together research from different areas related with engineering, its outstanding success in obtaining funding from competitive calls and its privileged relationship with the business sector.

Since it was first established, the I3A has grown both nationally and internationally, consolidated a shared vision among scientists and technical experts, and gained recognition as a reference point in many fields of engineering research.

Its four strategic divisions, Biomedical Engineering, Information and Communication Technologies, Processes and Recycling, and Industrial Technologies, work for a common objective which is to generate knowledge and transfer this knowledge to the social and business environment.