

#### Advanced Center for Electrical and Electronic Engineering

30 de Marzo, 2019

#### MOTIVATION







To contribute to the technological development and competitiveness of the Chilean economy by achieving excellence in RESEARCH, forming advanced human resources, and fostering INNOVATION and TECHNOLOGY TRANSFER in areas of societal and industrial impact through the field of ELECTRICAL AND ELECTRONIC engineering



#### AREAS OF IMPACT





## PRINCIPAL INVESTIGATORS





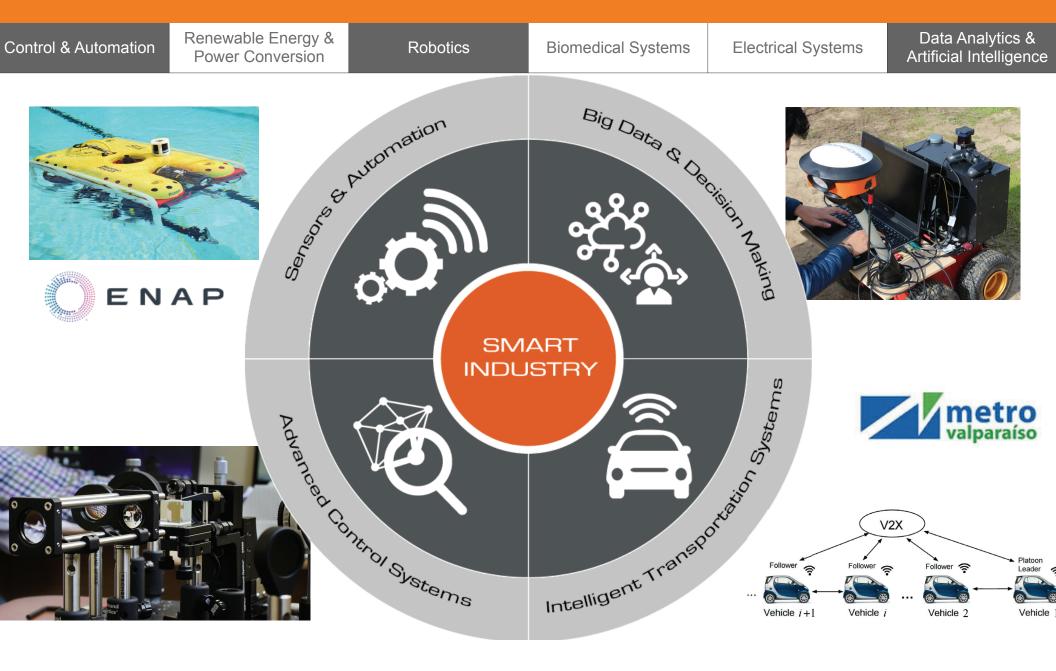
## LINES OF RESEARCH





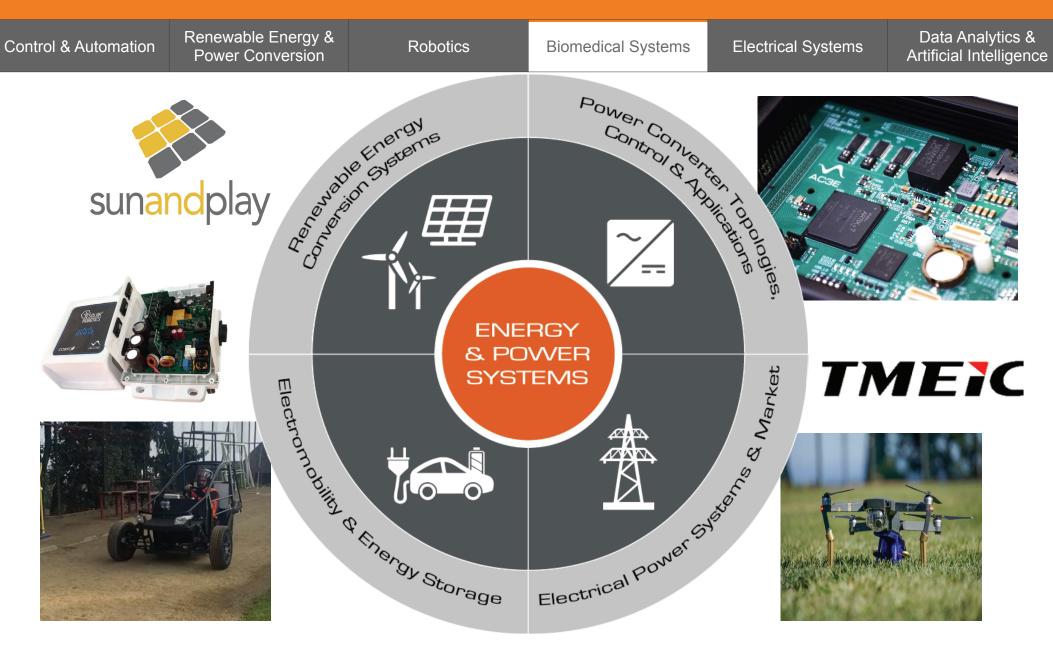
#### SMART INDUSTRY





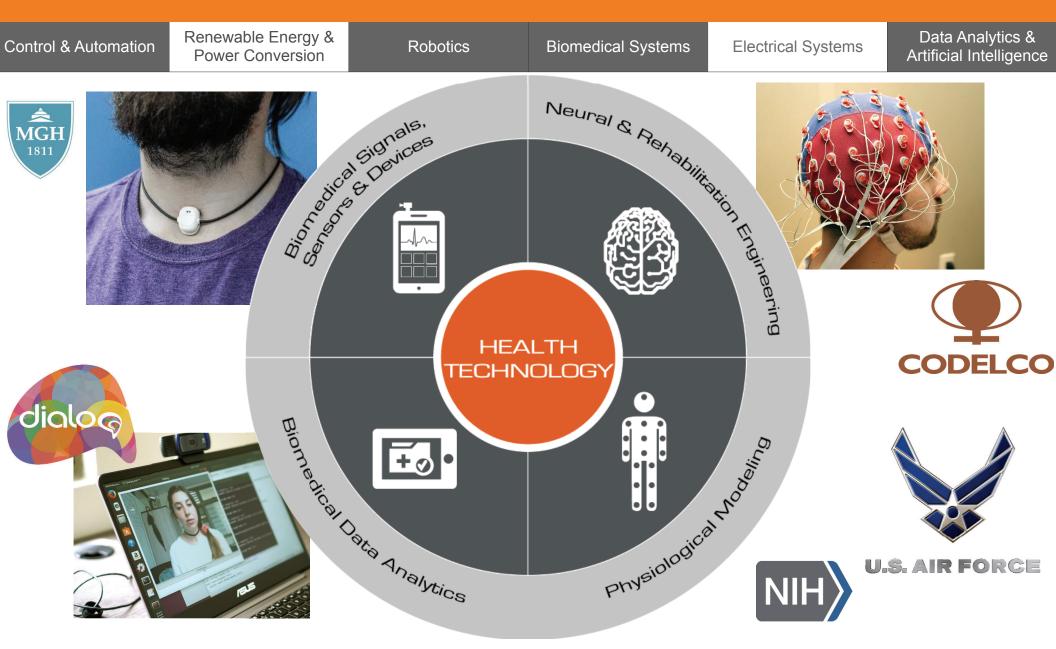
#### ENERGY & POWER SYSTEMS





## HEALTH TECHNOLOGY





#### AC3E IN NUMBERS





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National Prize of Technology and Applied Sciences, Ministry of **Education CHILE** 



**IEEE-IES J.David** Irwin Early Career Award

Clarivate

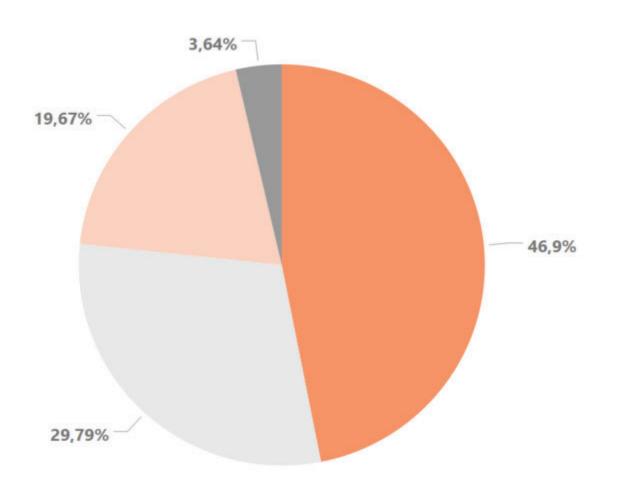


**Best Innovation** & Technological Development Award AIE 2015, 2016 & 2018

### PRIVATE AND INTERNATIONAL FUNDING



## **Funding sources**



#### Funding

- Main Public Funding Significant and Sta...
- Private Sources National or Internation...
- Less Important Public Competition Funds
- Contributions from the Sponsoring Entity

#### Year 4 goal

25% \$2.022.800.000

#### Accomplished

29,79% \$2.577.930.000

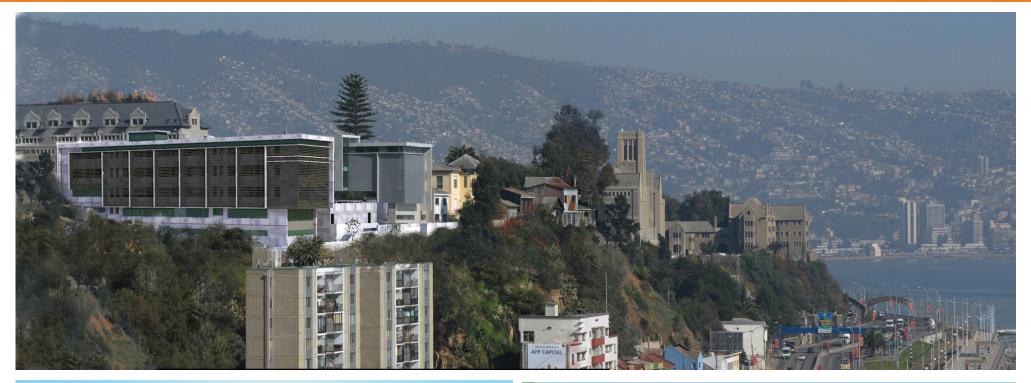
## CUSTOMERS & STAKEHOLDERS





## New Building: Bari II (2<sup>nd</sup> semester 2019)



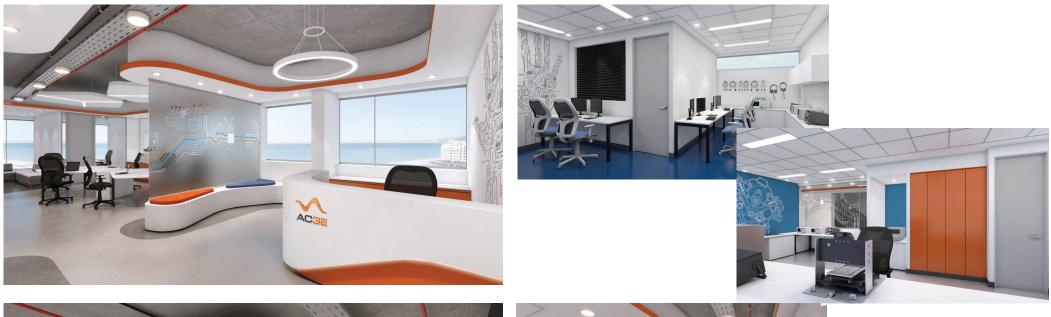






## New Building: Bari II (2<sup>nd</sup> semester 2019)











# Los invitamos a ser parte de esta nueva etapa del AC3E!!!





#### WORLD-CLASS RESEARCH FOR WORLD CHALLENGES

