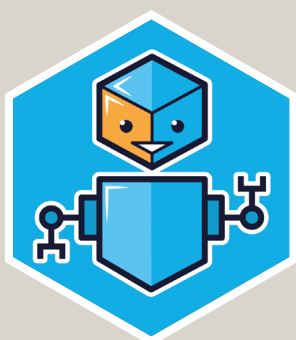


CATIE ROBOTICS (CROSS-TEAM)

KNOWLEDGE DEMONSTRATOR



CONTACT
EPOCK
(OUR ROBOT)

Robots (for industry or domestic assistance tasks) assembled with a set of technological building blocks

Created in 2018 with a dozen employees of our 3 departments, the CATIE Robotics team aims to explore service robotics from an application-driven perspective and benefits from the multidisciplinary environment it lives in.

Our 3 departments work in areas and on topics that are key points in collaborative robotics. Attending international competitions enables to measure progress made and challenges us to make more meaningful and rapid progress in the technological developments provided to our partners.

Our main challenges are mapping and moving in an unfamiliar environment, voice control, face recognition and objects finding / handling.



Competitions

German Open 2019 : 2nd place
RobCup 2019 (Sydney) : 3rd place
SciRoc 2019 : 2nd place
RobCup 2021 (Virtual) : 2nd place

<https://robotics.catie.fr>