



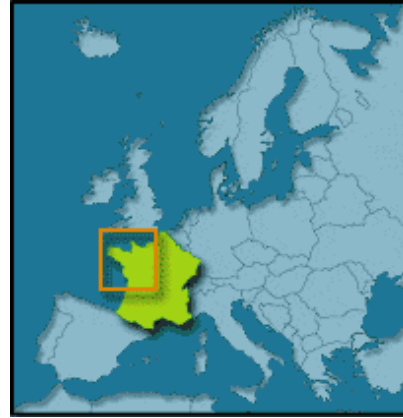
# Digital sciences in Angers

Part of local federative research structure of 3 laboratories

Supported by 3 public institutions of Higher Education and Research, and the University Hospital of Angers



- 5 sites across Angers
- 6 research teams
- 190+ members
- 16+ nationalities
- 15+ PhD defenses/year
- 200+ Publications/year
- 40+ Research contracts/year (~4M€/year)



**POLYTECH**  
(School for Eng. in Sciences & Tech.)



**IUT**  
(Institut of Technology)



**Faculty of Sciences**



**Faculty of Medicine**



**West Catholic University**

- Fundamental and applied research
- 4 disciplinary areas of expertise in digital sciences
  - Data sciences (machine learning, A.I., optimization, operations research...)
  - Signal-Image
  - RAMS (Reliability, Availability, Maintainability & Safety)
  - Control theory (discrete event systems, robotics...)
- 6 cross-cutting multidisciplinary themes
  - Life sciences : health & vegetal
  - (Medical) Internet of Things
  - Industry
  - Building system engineering
  - Vehicle
  - Virtual reality

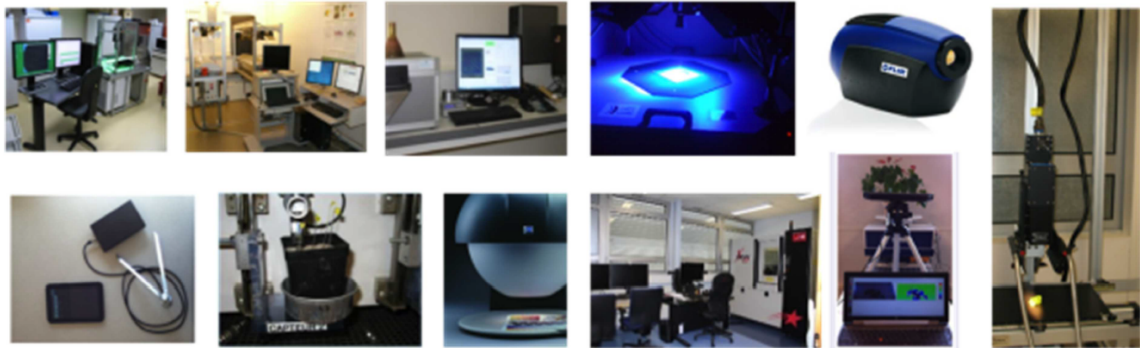


- Key indicators [2017-2019]
- Scientific production
  - PhD Defenses : 40+
  - Publications in journals : 350+
  - Publications in conferences : 150+
- Grants
  - ANR grants : 5
  - Grants from industry : 15+
  - Grants from public institutions : 20+
  - European projects : 5
  - Registered software : 3
  - Patents : 4





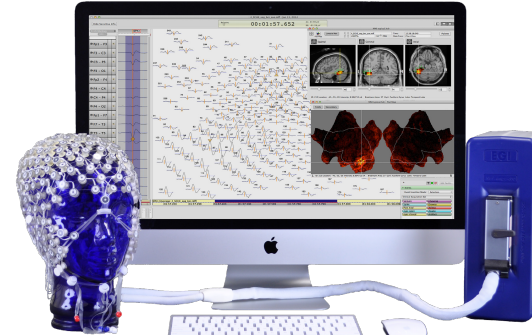
- Scientific Platforms



Phenotyping



Cave



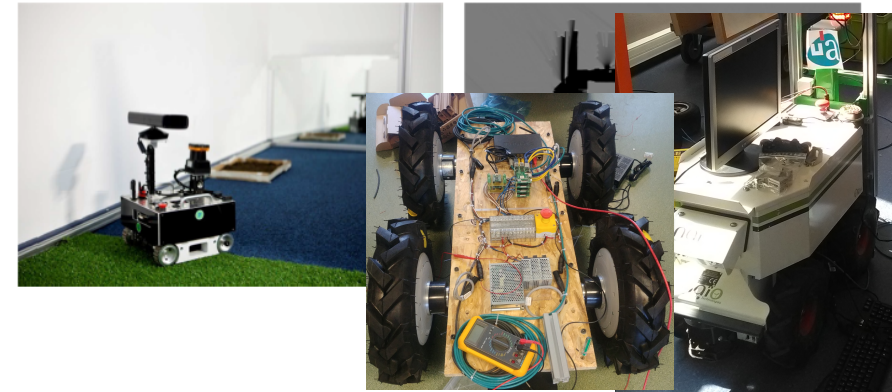
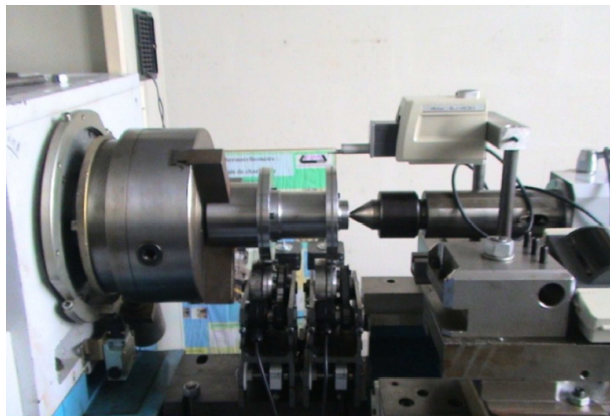
High density EEG



MIoT – Well being



Highly Accelerated Life Testing



Robotics in agriculture

- International presence

16 nationalities : France, China, Algeria, Tunisia, Morocco, Lebanon, Brazil, Ivory Coast, Colombia, Syria, Germany, Iran,....

