

Welcome of LIP6 to the FSiC'2019 participants

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Welcome



University with Intensive Research

55 600 students (incl. 4 500 Ph.D.)

3 400 professors

3 000 researchers (CNRS, Inria, Inserm)

More than 100 research structures

Three faculties

Science & Engineering

Medicine

Humanities

Frédérique Peronnet, vice-dean delegated for Research in the faculty of Science & Engineering

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National Center for Research

33 000 researchers, engineers & technicians
1 400 laboratories

Ten institutes

Information Sciences and Technologies,
Biological sciences, Chemistry, Ecology and Environment, Humanities and Social Sciences, Engineering and Systems Sciences, Mathematical Sciences and their Interactions, Physics, Nuclear and Particle Physics, Earth Sciences and Astronomy

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522 people involved

214 perm. positions

308 temp. positions

190 faculties	24 staff	175 Ph.D. Students	32 PostDoc + engineers	and others
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From electronics to AI, a wide area of Computer Science

- 1 Strong theoretical activities
- 2 Intensive technological transfer
- 3 Strongly involved in the “libre” community

311 Ph.D. defense + 40 Habilitation (2013-2018)

International Recognition

- Numerous international cooperation all over the world
→ Strong relations with Japan (Japan French Laboratory for Informatics, NII, etc.)
- Strong involvement in European programs (H2020, ERC, Marie Skłodowska-curie, etc.)
- 720 publications in journals + 1870 publications in conferences (2013-2018)

22 research teams

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Artificial intelligence and data science

Objective : methodologies for a large variety of applications for AI

Architecture, Systems, and Network

Objective : provide solutions to the challenges of future execution infrastructures

Safety, security and reliability

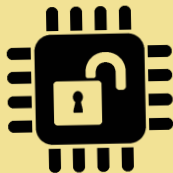
Objective : increase confidence in complex critical systems

Theory and mathematics of computing

Objective : develop theoretical tools for computer science

22 research teams

FSiC organizers between axes 2 & 3



Open hardware is a challenge
Open hardware deals with security & Safety
It's been a long path for "libre software" to be accepted

Good luck!