le cnam

Electronics, Electrical Engineering and Applied Physics

Our department **Electronics**, **Electrical Engineering** and **Applied Physics** (EEAP) is composed of 50 professors – researchers and 27 administrative and technical staff. The teaching activities of our EPN, mainly focused on science and technology with spirit of interdisciplinary, have been ranging in various fields from **Physics**, **Electronics**, **Automatic**, **Electrical Engineering**, **Instrumentation**, to **Radioprotection**, **Railway**, **and Transport**.

Our training programs in telecommunications, energy, optics, robotics, electronics, and sensors can be found and applied in many industrial sectors such as automobile, aeronautics, medicine...

Research and practical activities play a vital part in our teaching methodology as they are firmly linked with the advancement of technologies. We are managing around 4 well-equipped laboratories and 10 workshops located in Cnam Paris and Cnam Landy.

We offer **65 diplomas and certifications**, including 19 engineering courses outside working time and in apprenticeship, 6 general bachelor's degrees, 7 professional barchelor's degree, 1 international master's degree and 2 specialized master's degrees (Conférence des Grandes Ecoles).







Our strengths

Research and practical activities: 4 recognized laboratories: <u>Cedric</u> (Telecommunications and automatics), <u>Esycom</u> (Electronics, Communication System and Microsystem), <u>LCM</u> (Metrology), and <u>Satie</u> (Electrical engineering).

Teaching quality: 50 qualified professors on a wide range of expertise. Programs accredited HCERES, Cti, EU-ACE labels;

Strong anchorage with leading industries and high-tech companies such as Alstom, GE, SNCF, Renault, Thalès...

https://eeap.cnam.fr/department-eeap-1122119.kjsp?RH=1573809897660