

NRTW 2026

National Reliability Technology Workshop

Mercredi 1^{er} & jeudi 2 avril 2026 | Grenoble

IEEE France Section et synergies avec le CFF

Hichame MAANANE



Organisé par :



Financé par :





Centre Français Fiabilité

NRTW 2026

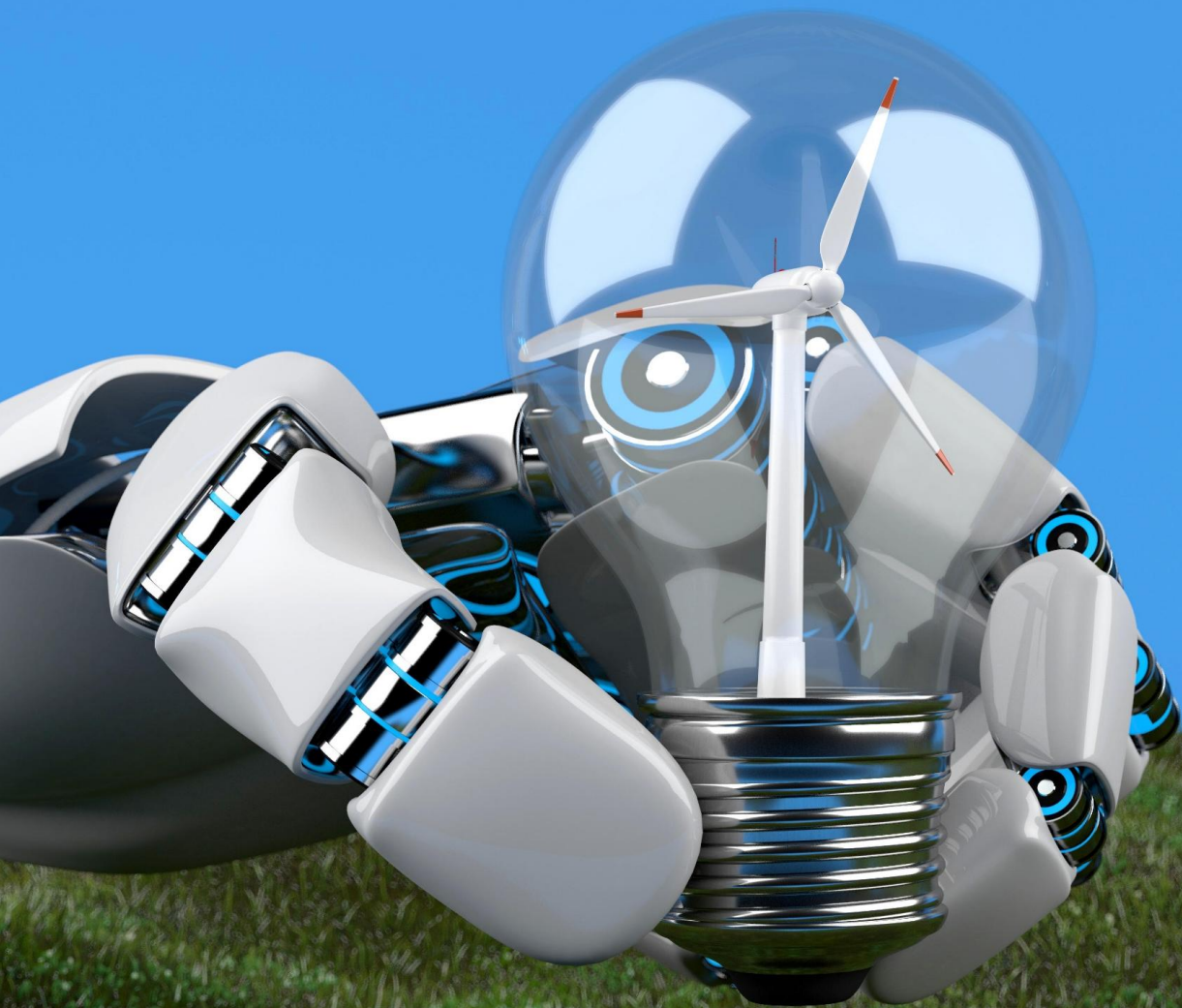
National **Reliability** Technology Workshop

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Institute of Electrical
and Electronics Engineers

IEEE France Section



IEEE France is...

- The Institute of Electrical and Electronics Engineers (IEEE) was founded in 1963. IEEE France, founded in 1969 is a Geographical Unit of IEEE inc., belonging to Region 8 (Afrique/Europe/ Moyen Orient)
- IEEE France is formally a French Non-for-Profit Association (loi 1901), with aims: "To contribute to the advancement of innovation and technology excellence for the benefit of humanity"

Being an IEEE France member means...

...integrate the world's largest scientific network,
linking academia and industry, researchers and engineers!

Key figures

IEEE has near 450,000 members in 160 countries, including almost 5,000 in France.

IEEE France counts:

27 Chapters, 1 chapter group, and 1 Council.

3 Affinity Groups : Life Members, Young Professionals, Women In Engineering

22 Student branches

IEEE France supports IEEE Conferences in France (16 in 2023 ; 15 in 2024 ; 10 so far in 2025) and actions for Industry (joint transversal workshops).

Being an IEEE France member means...

... prepare the future of engineering by enabling students and young professionals to benefit from the mentoring of experienced professionals in their fields!

Events

In July 2024, France hosted the Student and Young Professional Congress for Region 8 in Grenoble.

Every year IEEE France support an IEEE Student workshop & an IEEE Student & YP day.@

<https://ieeefrance.org>

Being an IEEE France member means...

... getting actively involved with Women in Engineering to make the worlds of research, engineering and industry more inclusive and innovative!

Key figures

There are less than 25% female students in engineering schools and courses, and only 10-15% in digital/informatics courses!

Nearly 50% of women give up jobs in the tech industry every year!

In France, it is estimated that there is a shortfall of 30,000 engineers a year.

Being an IEEE France member means...

...enter the history of science and engineering
to prepare and build the future!

Key figures

In 2023, 3 milestones rewarded great French discoveries:

Ampère and the birth of electrodynamics

ST Microelectronics' invention of MPEG2

Langevin and the invention of Sonar.



Paul Langevin

Being an IEEE France member means...

... contribute to
proposing
and promoting
clean technological
solutions
for climate
sustainability

Being an IEEE France member means...

...Through conferences or industry related events, to be in contact with leading researchers and engineers, many of whom have received prestigious international awards, as well as medals and recognitions from the IEEE.

The Awards

To promote interaction between fundamental research, higher education and industry, two prizes, Léon-Nicolas Brillouin (even-numbered years) and Alain Glavieux (odd-numbered years), are awarded by the SEE (Société de l'Electricité, de l'Electronique et des Technologies de l'Information et de la Communication) and IEEE France Section.

Being an IEEE France member means...

- « AGREEMENT » entre NAE/CFF et IEEE France

IEEE FRANCE DAY - 1ER OCTOBRE 2025
Événement gratuit et à Sorbonne Université (site de Jussieu)



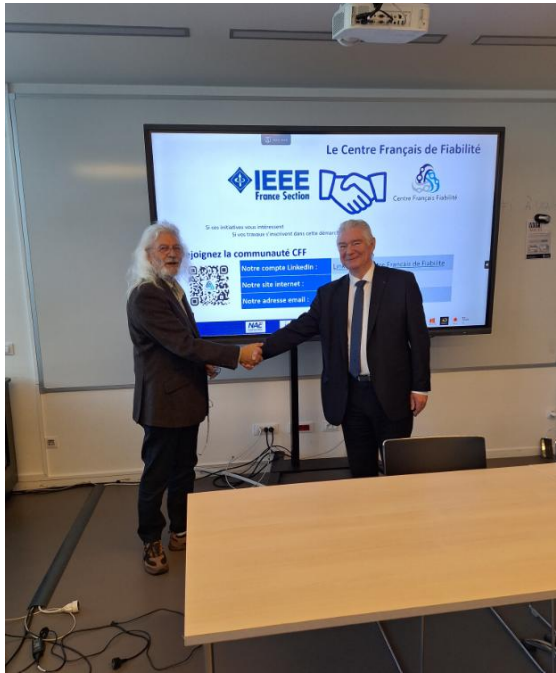
IEEE FRANCE SECTION DAY



La fiabilité dans les risques technologiques et ses « gamechangers »



IEEE France Section | SCIENCES SORBONNE UNIVERSITÉ | Centre Français de Fiabilité | IEEE Reliability Society | GeePS



IEEE France governance is...



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Oussema FITOURI
Représentant des
branches étudiantes





Thanks you for your attention



<https://ieeefrance.org>