

ACADEMICS

Students: discover and learn by evaluating

If you need to work on a project at home or if you just want to discover CEDRAT's simulation software, CEDRAT offers free downloadable versions of our simulation solutions.

- Flux®: Electromagnetic and thermal simulations using finite elements
- Portunus®: Multi-domain system simulator
- GOT-It®: Optimization software for devices and systems in electrical engineering



discover, learn,
take charge of your future

Teachers: dedicated package

If you are an educator who would like to teach with CEDRAT software you can request a dedicated license for academic use.

We are committed in playing an active role in academia and our partnership program aims at providing universities easy access to our solutions for both educational and research programs. CEDRAT offers state-of-the-art technology at discounted rates to universities. We offer two types of licenses

- **Research license** - from different modules to full license
- **Educational license** - products may be used only for student projects



animate, illustrate,
demonstrate your knowledge

Teaching excellence & educational innovation

To help educators illustrate their instruction, we have created a set of ready-to-use examples with Flux demonstrating a various range of electromagnetic and thermal phenomena.

- **Flux Teaching Kit** - a set of ready-to-use examples illustrating electromagnetic and thermal phenomena is available to teachers

Powerful tools for research and education



Students



Teachers



Researchers

The usefulness of computer software is indisputable when teaching electrical engineering.

CEDRAT offers best in class tools with many advantages: intuitive, didactic, interactive tools to introduce electromagnetic and thermal systems processes to students. A large variety of examples can be adapted to any level of lectures, offering various results that can be obtained in different formats to efficiently write reports. CEDRAT offer special discounted rates to universities.



Researchers:

push back the limits of simulation

To create new concepts in advanced research projects where innovative and complex structures are involved, CEDRAT software brings the most advanced modeling techniques and pushes back the limits of simulation.

Enhance your research: Our team of experts strives to help you get the most of our software suite:

- **Training courses** -dedicated to engineers who wish to discover, improve or brush up on their knowledge in various fields of electrical engineering
- **Documentation** - over 3500 pages are available in 30 manuals and a variety of tutorials for key applications. A full HTML on-line help is available to support you in your daily job which takes you straight to the necessary information.
- **Technical publications** - technical papers are available to assist you to explore creative ideas for innovation.
- **Consulting** - high-level support services to assist you with your technical and logistical questions



research excellence,
improve your design & analysis