



# Inria

## Inria Academy

## ***Inria announces the creation of Inria Academy, a new continuing education for companies***



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*Create a new type of digital school meets the needs of our partners of the entrepreneurial and industrial world. Inria wishes to accompany through training, the digital transformation of its ecosystems. Inria Academy now offers a training catalog consisting of four software packages open source recognized for their performance in the international level.*

### ***Regional anchoring with world-class technologies***

- > *Inria collaborates throughout the country with companies, universities, research institutes, universities, and research institutions. World-renowned software has been created thanks to this work with all the partners that make up Inria's ecosystem.*
- > *Software is the driving force behind the digital revolution; it is the building block of innovation. Researchers, engineers and software developers are the heart of this engine. Inria has a very strong culture software, having always considered free software as a multidimensional object.*

*With nearly 1,500 references, the software developed by the Inria research teams represent an important technological heritage, made available to developers, and companies. To accelerate the appropriation of this software, Inria Academy offers software training in a wide variety of fields:*

- > *Coq : evidence checkers, highly prized by computer scientists.*
- > *Pharo : advanced object-oriented programming, adopted by the academic world as well as by industrialists.*
- > *SOFA : physical modelers, platform for multi-physics simulation, widely used by the medical world.*
- > *Scikit-learn automatic learning, very effective in the field of the fight against fraud for example.*

## **Innovative pedagogy, the focus of scientific research teams Inria**

Two axes structure this new system in order to take up the challenges of the digital revolution:

- > *Enabling Inria's ecosystems to reach the international level, by opening up trainings focused on open source software.*
- > *Exploit the pedagogical innovations implemented within Inria, with the support of of Inria Learning-Lab, partner of "France Université Numérique" in the framework of the MOOC. The trainings will benefit from the latest pedagogical innovations. They can be delivered remotely, efficiently, thanks to new technologies.*

*« Inria Academy Inria Academy is developing an offer for companies based in particular on software distributed in Open Source by Inria and its partners. This is a contribution to the digital transformation and digital mastery in companies while increasing the impact of digital technologies developed in our research teams. »*

**David Simplot, Inria Academy Project Manager**

*«Inria Academy is a structure serving the strategic component of the Contract of Objectives and Performance signed with the French government (Ambition 2023), this training offer is an ally towards accessibility to open source digital technologies.»* **Bruno Sportisse, Chairman and CEO of Inria**

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### **Inria Academy : a new continuous training system**

Based on recognized and high-performance open source software, Inria Academy meets the challenges of digital worlds, to their willingness to step up in a global context. Pedagogical innovations and specific content make Inria Academy a unique structure in the world to the benefits of Inria's social commitment department.

The training courses offered today are Coq, Pharo, Scikit-learn and SOFA. This offer will gradually be expanded to include the most popular software programs, with a dozen or so training courses being offered in the coming years. Aimed at engineers, engineers, and developers and scientists, it will be open at national and European level.

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**Inria** is the French national research institute for digital science and technology. World-class research, technological innovation and entrepreneurial risk are its DNA. In 200 project teams, most of which are shared with major research universities, more than 3,500 researchers and engineers explore new paths, often in an interdisciplinary manner and in collaboration with industrial partners to meet ambitious challenges. As a technological institute, Inria supports the diversity of innovation pathways: from open source software publishing to the creation of technological startups (Deeptech).

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