

PRESS RELEASE

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Opening of Inria's "Espace LOGIN", an area of discovery, demonstrations and exchanges concerning the digital sciences

With free access to all, from 2 May 2017 onwards, Espace LOGIN offers its visitors the opportunity to discover, understand and experiment current research and technologies in the digital sciences. Covering 100m², around 10 research themes from the Inria Grenoble - Rhône-Alpes centre are presented in the form of educational and interactive demonstrations. The aim: to present and illustrate research results in order to stimulate industry collaborations and inform as many people as possible about the challenges of research in the digital sciences.

Current research in the digital sciences, its challenges and its applications

Espace LOGIN is organised into four educational and interactive demonstration areas: • "Connected world": issue of privacy protection with the development of connected objects, deciphering of personal data collection processes via smartphones, technologies for the simultaneous transmission of information and energy for connected objects. • "Real world": traffic regulation on the Rocade Sud in Grenoble, prototyping and study of nanosystems, modelling of complex mechanical systems. • "Virtual world": personalised 3D modelling of the human body, transformation of images, automated animation of 3D figures, simulation and animation of folded or crumpled paper • "Autonomous world": driver assistance and autonomous vehicles

The Espace LOGIN demonstrations and presentations will be renewed each year based on research results. Espace LOGIN also includes a work and discussion area to follow on from the visits, delve deeper into certain themes or reveal new fields of application and collaboration.

Access to Espace LOGIN

Espace LOGIN is freely accessible to all from the Inria Grenoble Rhône-Alpes reception hall, in Montbonnot, during the research centre's opening times (working days, from Monday to Friday, 9 am to 5.30 pm). A guided tour can be organised, by prior arrangement, for teachers and their students or for industry, academic and institutional delegations. The work and discussion area is also accessible by prior arrangement, as part of a guided tour.

About Inria

Inria, a French national research institute devoted to digital technology, promotes "scientific excellence in the service of technology transfer and society". Inria employs 2,600 staff from the world's top universities, who address the challenges of the computer sciences and mathematics. Inria is organised into "project teams" which bring together researchers with complementary skills to focus on a specific scientific project. This open and flexible model enables Inria to explore new and original ways of working with its industry and academic partners. As a result, Inria meets the multidisciplinary and applicative challenges of digital transition. The source of numerous innovations that add value and create jobs, Inria transfers its expertise and research results to businesses (start-ups, SMEs and major groups) in fields as diverse as healthcare, transport, energy, communications, security and privacy protection, smart cities and the factories of the future...

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