



Newsletter Inria-Brasil

October 2024

Hybrid Thematic Workshops Inria Brasil

Inria and LNCC organize thematic workshops (in hybrid mode) with the aim of bringing together French and Brazilian teams working on the same theme to foster new collaborations:

<https://project.inria.fr/inriabrasil/workshops/>



The 3rd hybrid thematic workshop was held in Montpellier on **Digital Agriculture** in partnership with **USP** and many partners. To know more about the program and research topics:

<https://project.inria.fr/inriabrasil/inria-brasil-workshop-digital-science-and-agronomy/>



SAVE THE DATE The 4th hybrid thematic workshop will be organized on **Digital Health** in partnership with **FAPESP** and **UNICAMP** in April 2025. Stay tuned for more information on the Inria-Brasil website.

Other news

COMIX

The 1st Joint Strategic Committee for Science, Technology and Innovation between France and Brazil was held last September in Manaus.

<https://project.inria.fr/inriabrasil/20-sept-24-france-brazil-1st-joint-strategic-committee-for-science/>

New BPAI

The Brazilian government has revised the **Brazilian Plan for AI (2024-2028)**

<https://project.inria.fr/inriabrasil/new-brazilian-plan-for-ai-2024-2028/>

Save the date LNCC

1st Workshop of LNCC Institute of Artificial Intelligence- 16 December 2024

<https://project.inria.fr/inriabrasil/1st-workshop-of-the-lncc-institute-of-artificial-intelligence/>

New website for LNCC AI Institute: <https://ai.lncc.br/>

Save the Date UFF

Conference **LAAI-Ethics** will be held in Niterói-RJ, Brazil from November 27th to 29th, 2024, at the Computing Institute - Universidade Federal Fluminense (UFF).

<https://laai-ethics.com/>



Past event BIOS/Inria

PROMPT Talk on October 23, 2024 was organized by BIOS Center at Unicamp with Pedro Rodrigues (INRIA team STATIFY, Grenoble, France) as speaker.

<https://project.inria.fr/inriabrasil/inria-prompt-talk-biOs-unicamp/>

Congratulations!

- **CAMIN Inria team:** in collaboration with **Universidade Federal de Minas Gerais (UFMG)** has recently published a study on a hybrid approach combining functional electrical stimulation with an active orthosis fabricated by AUFRATECH. With Christine Azevedo, Henrique Resende Martins, Fernanda Ferreira, João Paulo Fernandes Bonfim.
- **IROKO Inria team:** in the context of the HPDaSc associated team with **LNCC, COPPE/UFRJ, UFF and CEFET**, the paper “Cutoff Frequency Adjustment for FFT-Based Anomaly Detectors” by Ellen Silva, Helga Balbi, Esther Pacitti, Fabio Porto, Joel Santos, and Eduardo Ogasawara obtained the SBDB (39^o Brazilian Database Symposium 2024) obtained the Best Paper award.
- **IROKO Inria team:** the book “[Event Detection in Time Series](#)” authored by Eduardo Ogasawara (CEFET-RJ, Brazil), Rebecca Salles (Iroko), Fabio Porto (LNCC, Brazil) and Esther Pacitti (Iroko) has just been published by Springer.
- **ATLANTIS Inria team** for the ANR-FAPESP project on DNN4Photonic on Deep Neural Networks for the design of Photonic Devices *with Universidade Estadual Paulista (UNESP)*.

About Inria Brasil:

Inria Brasil is an international program created in 2020 after the signature of an agreement with LNCC (Laboratório Nacional de Computação Científica- Brazilian Scientific Computing Laboratory). The goal is to develop research collaborations between Inria, LNCC and Brazilian key players in R&D (universities, research centers and companies).

Website: <https://project.inria.fr/inriabrasil/>

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