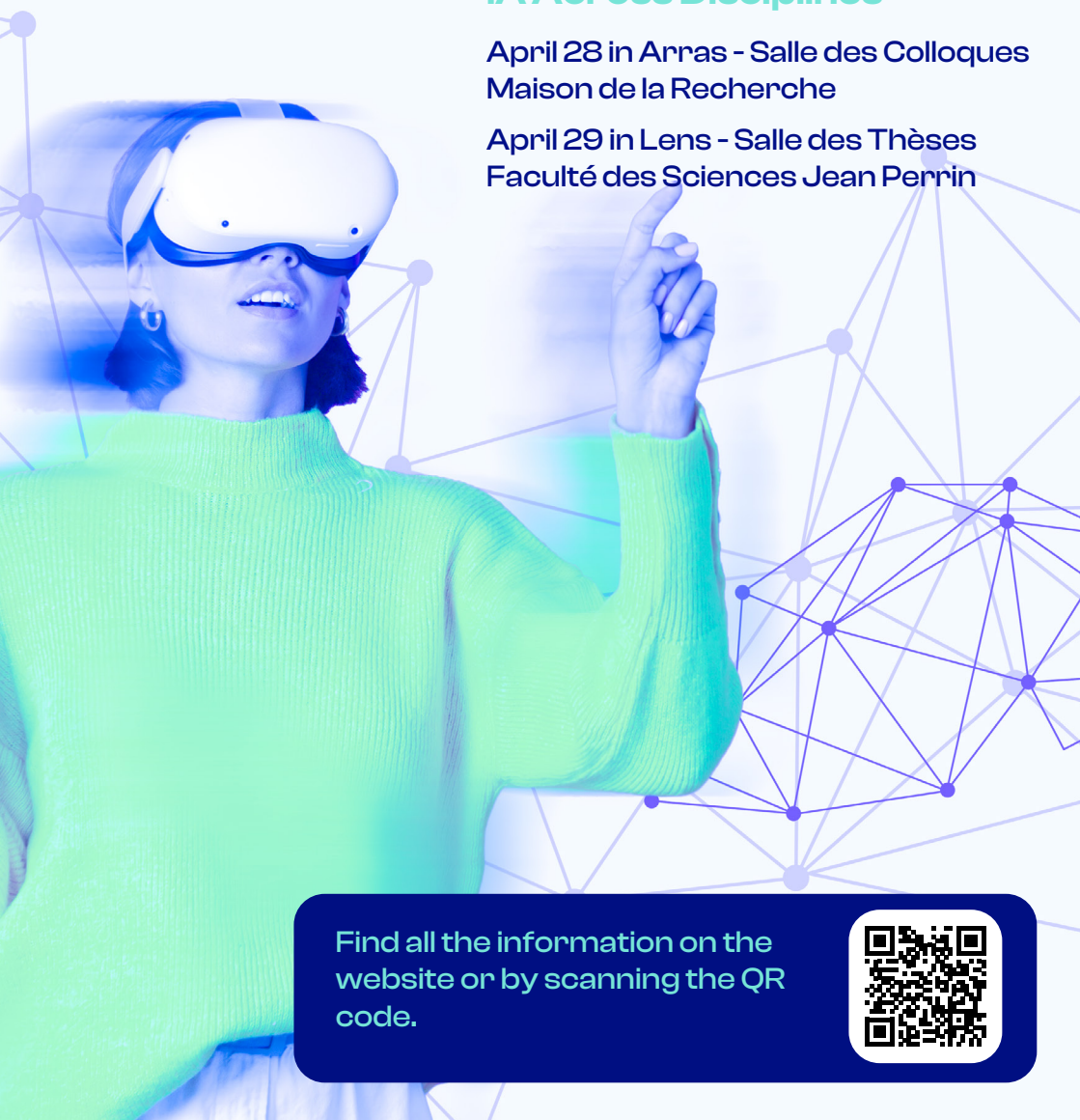


PhD Days 2026

IA Across Disciplines

April 28 in Arras - Salle des Colloques
Maison de la Recherche

April 29 in Lens - Salle des Thèses
Faculté des Sciences Jean Perrin



Find all the information on the
website or by scanning the QR
code.



Tuesday 28 April

Université d'Artois — Maison de la Recherche

62000 Arras

Meeting point: 9 rue du Temple, 62000 Arras

8:30 AM Registration and Welcome Coffee

9:00 AM Opening & Welcome Greetings — Prof Anne GAGEY and Guest Rectors

8:30 AM Presentations — Session I (15 min + 5 min Q&A each)

Session I — AI for Society, Law and Human Interaction

9:30 AM Salma Banana (UPJV)
Transparency paradox and chatbot identity

9:50 AM Clément Lams (ULCO)
Machine Learning for Questionnaire Sampling and Completion in Quantitative Social Science Surveys

10:10 AM Naïm Es Sebbani (ARTOIS)
Modeling Relational Knowledge in Language, Reasoning, and Learning

10:50 AM Lorenzo Trapani (PARTHENOPE)
Relativization of personal data and safeguards

11:10 AM Gennarino Ponte (UNICAL)
Right to health and AI

11:15 AM Coffee Break
Rectors' meeting

11:30 AM Presentations — Session II (15 min + 5 min Q&A each)

Session II — AI for Chemistry and Life Sciences

11:30 AM Anne-Aëlle Pazos (UPJV)
Acceptability of AI in Healthcare

11:50 AM Anna Pia Di Iorio (PARTHENOPE)
Machine learning in healthcare

12:10 PM Sara Filice (UNICAL)
AI-driven discovery of SLC transporter modulators

12:30 PM

Tom Ternisien (UPJV)

AI-assisted synthesis of cyclodextrin derivatives

12:50 PM

Elohan Veillon (ARTOIS)

Fourier Transformers and crystallographic diffusion

1:15 PM

Buffet Lunch

2:30 AM

Presentations — Session III (15 min + 5 min Q&A each)

Session II — AI for Chemistry and Life Sciences

2:30 PM

Chiara Maragò (UNICAL)

Building a Bridge Between Present and Future: Empowering Sustainable Development with AI-Driven Decision Support

2:50 PM

Amine Jari (ARTOIS)

Graph neural networks for vehicle routing

3:10 PM

Martin Desombre (ULCO)

Multi-objective optimization and surrogate models

3:30 PM

Antonio Corvino (PARTHENOPE)

UNet building extraction for railway coverage

3:50 PM

Silvia Schilleci (UNIPAL)

Ris-based and Radio Propagation Vulnerabilities in Next Generation Networks

4:30 PM

Coffee Break

4:45 PM

«My Thesis in 3 Minutes» Contest

Each participant presents their thesis in exactly 3 minutes — clarity, impact, creativity!

4:45 PM

Ahlam Mentag (UPJV)

AI for plants metabolites identification

4:48 PM

Rimi Kobeissy (ULCO)

Unveiling the Relationship between Phytoplankton and Particulate Organic Carbon in the Global Ocean via Satellite Data

4:51 PM

Nicoletta Dalterio (PARTHENOPE)

Climate Change, Heterogeneity, and Economic Adjustments: a DSGE approach

4:54 PM

Jamsher Bhanbhro (UNICAL)

*Making Federated Learning Robust, Secure, and Sustainable:
Addressing Critical Challenges in Distributed AI Systems*

4:57 PM

Diane Sam Mine (ARTOIS)

Could we learn how to be more intelligent?

5:00 PM

Alexandra Dino (UNIPAL)

*From Passive Sniffing to Active Injection: Exploiting Physical
Layer Vulnerabilities in 5G New Radio*

5:30 PM

Winners Announcement

6:30 PM

Visit of the Town Hall (Beffroi)

8:30 PM

Gala Dinner

Wednesday 29 April

Salle des Thèses — Faculté des Sciences Jean Perrin, Lens
Bus transfer from Maison de la Recherche, Arras —
departure 8:30 AM

8:30 AM

**Bus Transfer — Departure from Maison de la Recherche,
Arras**

9:30 AM

Meet the Labs I — Laboratory Research Activities Overview

Participating laboratories present their research activities and
key projects.

11:15 AM

Coffee Break

11:30 AM

**Meet the Labs II — Laboratory Research Activities Overview
(cont.)**

1:00 PM

Buffet Lunch

2:30 PM

Bus Transfer — Return to Arras