

9th LIPADE Open Day

Computer Science Research Event

June 19th, 2024

The computer science department of Université Paris Cité, Laboratory of Informatics Paris Descartes (LIPADE), belongs to the Faculty of Mathematics and Computer Science. With its more than 60 members, LIPADE forms a vibrant and international research environment. It is carrying out theoretical and applied research in the areas of intelligent agents and multi-agent systems, machine learning, computer vision and image processing, networks, databases and data analytics. Its members are actively participating in European and French research projects, as well as in collaborations with the industry.

The **LIPADE Open Day** is an annual event, which aims to open the doors of the department to external visitors, showcase the research work being carried out by the students and professors of the department, host invited researchers, and foster a fruitful discussion and exchange of ideas on the current challenges in computer science.

Registration (until June 14)

Please register here (for free):

<https://tinyurl.com/3szss7t4>

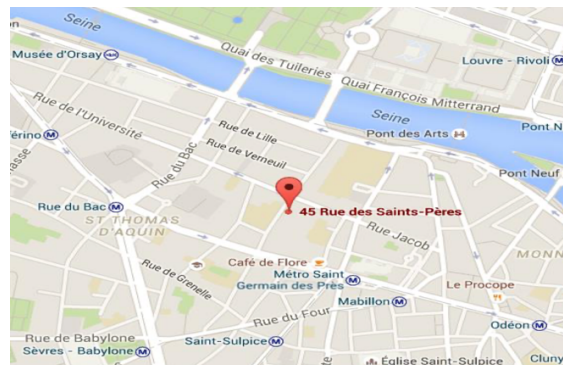
Registration is mandatory for logistics reasons, and includes coffee breaks and lunch buffet.

Location

Room Turing Conseil, 7th floor
Université Paris Cité - LIPADE
45 rue des Saints-Pères, 75006 Paris
<http://lipade.mi.parisdescartes.fr/>

Public transport

Métro 4 – Saint Germain des Prés
Métro 10/12 – Sèvres Babylone



Organization and contacts

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Program of the 9th LIPADE Open Day

June 19th, 2024

Seminars in Room Conseil Turing & Coffee breaks/Lunch break/Posters in Vieussens B

9h15 - 09h30	Opening: Themis Palpanas (Université Paris Cité)
9h30-10h30 <i>Keynote talk</i>	Session Chair: <i>Salima Benbernou</i> Fabian Suchanek (Télécom Paris) / Professor in Data, Intelligence and Graphs <i>A hitchhiker's guide to Ontology</i>
10h30-11h00	Coffee break
11h-12h30	Session: Networks & Image Analysis Session chair: <i>Florence Cloppet</i> Xiaoyang Wei , (Université Paris Cité) / SIP PhD student <i>Integrating expert knowledge with vision-language model to improve medical image retrieval</i> Adlen Ksentini (Eurecom) / Professor in Communication Systems <i>Intent-Based Management for Next-Generation Networks: an LLM-centric Approach</i> Tianwei Lan (Université Paris Cité) / SOCS PhD student <i>Adversarial Attacks and Defenses on Android Malware Detection Systems Using Machine Learning</i>
12h30-13h30	Lunch break (buffet) <i>in Vieussens B</i>
13h30-14h30	Poster presentations
14h30-15h30 <i>Keynote talk</i>	Session Chair: <i>Themis Palpanas</i> Jean-Rémi King (FAIR-Meta)/Research scientist and Brain & AI team leader <i>AI models learn representations that are similar to the human brain</i>
15h30-16h00	Coffee break
16h-17h30	Session: AI & Data Analytics Session chair: <i>Elise Bonzon</i> Anaëlle Wiczynski (Centrale Supélec)/ Ass. Professor in AI <i>Rank-based fairness in one-to-one matchings</i> Adrien Petralia (Université Paris Cité) / diNo PhD student <i>Time Series Classification for Electricity Consumption Analysis</i> Pavlos Moraitis (Université Paris Cité) / IAD Professor <i>RAISON platform: Democratizing Innovation*</i> <small>* concept proposed by Eric von Hippel (MIT)</small>
17h30	Closing: Themis Palpanas