

# 8th LIPADE Open Day

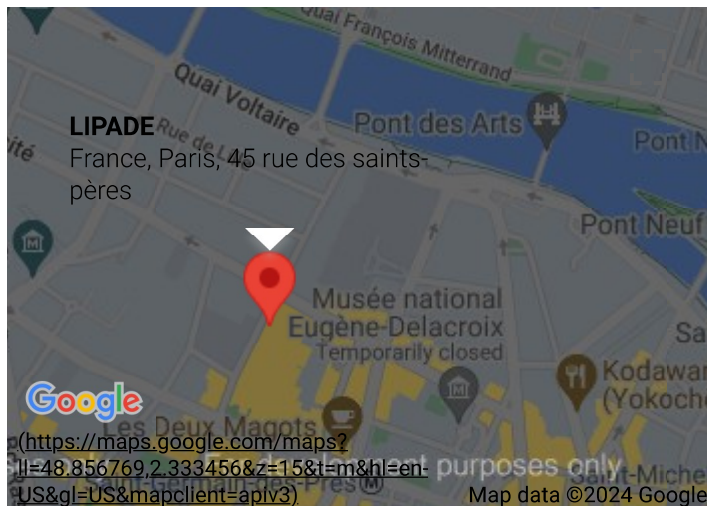
Computer Science Research Event  
June 15, 2023



## Presentation

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.



## Event Location

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

## Public transport

M4 – Saint Germain des Prés  
M10/12 – Sèvres Babylone

## Registration

Please register (for free) before 6 June 2023 by sending an email to Nicolas Loménie  
([firstname.lastname@u-paris.fr](mailto:firstname.lastname@u-paris.fr))

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

## Organization

Nicolas Loménie

Themis Palpanas

[firstname.lastname@u-paris.fr](mailto:firstname.lastname@u-paris.fr)

## Keynote talks

### Speakers

- **Prof Vagelis Papalexakis (University of California Riverside)**
- **Alexis Tsoukiàs (DR, CNRS, LAMSADE, Université Paris Dauphine)**

## Technical Program

June 15, 2023

9h15-9h30	Opening: Florence Cloppet ( <i>Co-Head of LIPADE</i> )
	<i>Session Chair: Thémis Palpanas (Head of LIPADE)</i>
9h35-10h30 Keynote talk	<ul style="list-style-type: none"><li>• <b>Prof Vagelis Papalexakis (University of California Riverside) / diNo guest</b> <u>The Four Elements of Tensor Graph Mining &amp; Learning</u> (<a href="#">./vagelis.txt</a>)</li></ul>
10h30-11h00	Coffee break (buffet)
	<i>Session:</i> <i>Session chair: Hassine Moun gla (DAI and SOCS)</i>
11h-12h30	<ul style="list-style-type: none"><li>• <b>Gael Mahe (Université Paris Cité) / SOCS Ass. Prof</b> Noise as a developer of the signal / Le beau noiseur - Du bruit pour révéler le signal</li><li>• <b>Mohamed Chetouani (Sorbonne Université) / Professeur des Universités - ISIR</b> <u>Interactive Robot Learning</u> (<a href="#">./mohamed.txt</a>)</li><li>• <b>Dario Rossi (Scientific Director at Huawei) / Director of the AI4NET Lab and Director of the DataCom Lab at the Huawei Paris Research Center</b> <u>Beyond AI-Assisted Networking: Explainable Network Intelligence (NetXAI)</u> (<a href="#">./dario.txt</a>)</li></ul>

12h30-13h30	Lunch break (buffet)
13h30-14h30	Student Poster Session
	<i>Session Chair: Nicole Vincent</i>
14h30-15h30 Keynote talk	<ul style="list-style-type: none"> <li>• <b>Alexis Tsoukiàs (DR, CNRS, LAMSADE, Université Paris Dauphine) / DAI special guest</b>  <u>"What is a decision problem"? Axiomatic, algorithmic and pragmatic considerations (./alexis.txt)</u></li> </ul>
15h30-16h00	Coffee break (buffet)
	<i>Session: SIP and diNO</i> <i>Session chair: Nicolas Loménie et Sylvain Lobry</i>
16h-17h30	<ul style="list-style-type: none"> <li>• <b>Flora Weissgerber (ONERA - Département traitement de l'information et systèmes / Image Vision Apprentissage) / SIP guest</b> SAR and Optical Remote Sensing for Landcover characterization</li> <li>• <b>Qinghe Zeng (Université Paris Cité) / SIP PhD student</b> Deep learning predicts gene expression related to immunotherapy sensitivity</li> <li>• <b>Qitong Wang (Université Paris Cité) / diNo PhD student</b> What can Machine Learning Do for Data Series Similarity?</li> </ul>
17h30	Closing: Thémis Palpanas and Florence Cloppet ( <i>Head and Co-Head of LIPADE</i> )

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