

LAMSADE 2016 Challenges

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Outline

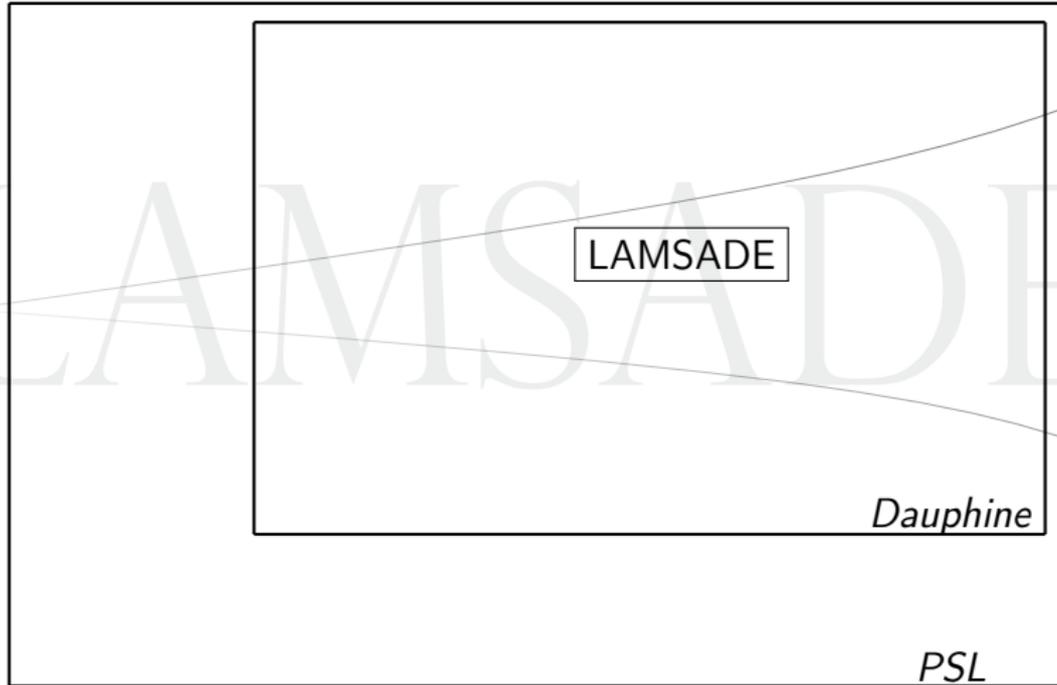
- 1 Who are we?
- 2 What do we want to be?
- 3 Where are we going?

The LAMSADE today

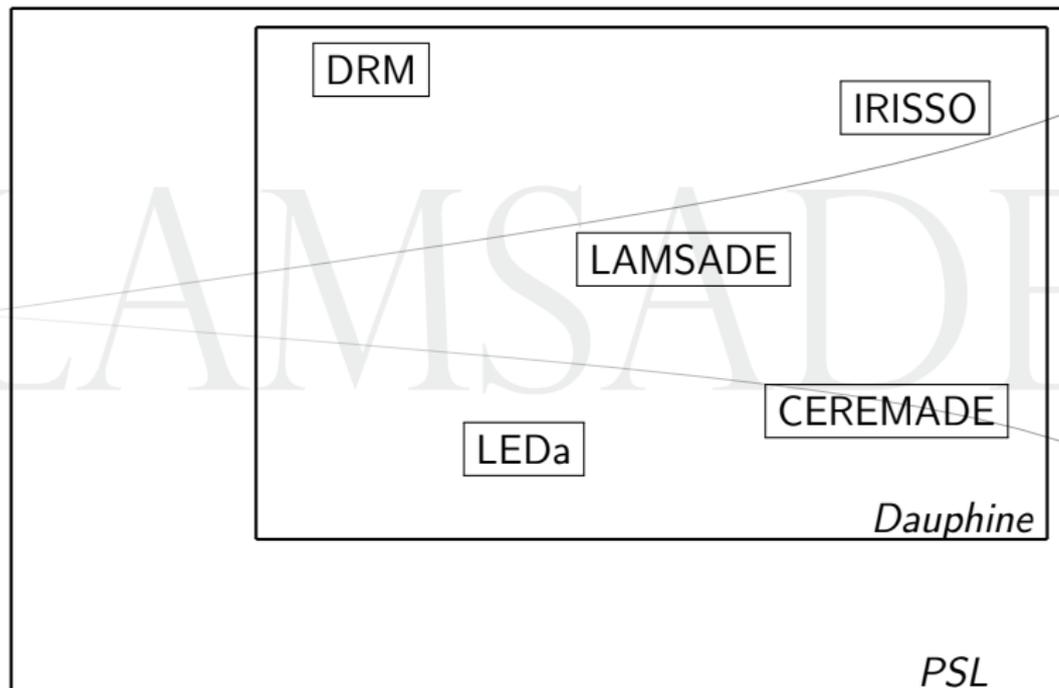
- 50-55 scientific staff
- 5 operational staff
- approximately 10 new PhD annually and 2 Post-Doc
- more than 15 invited professors annually
- strongly recognised by the OR/DA community

Who are we?
What do we want to be?
Where are we going?

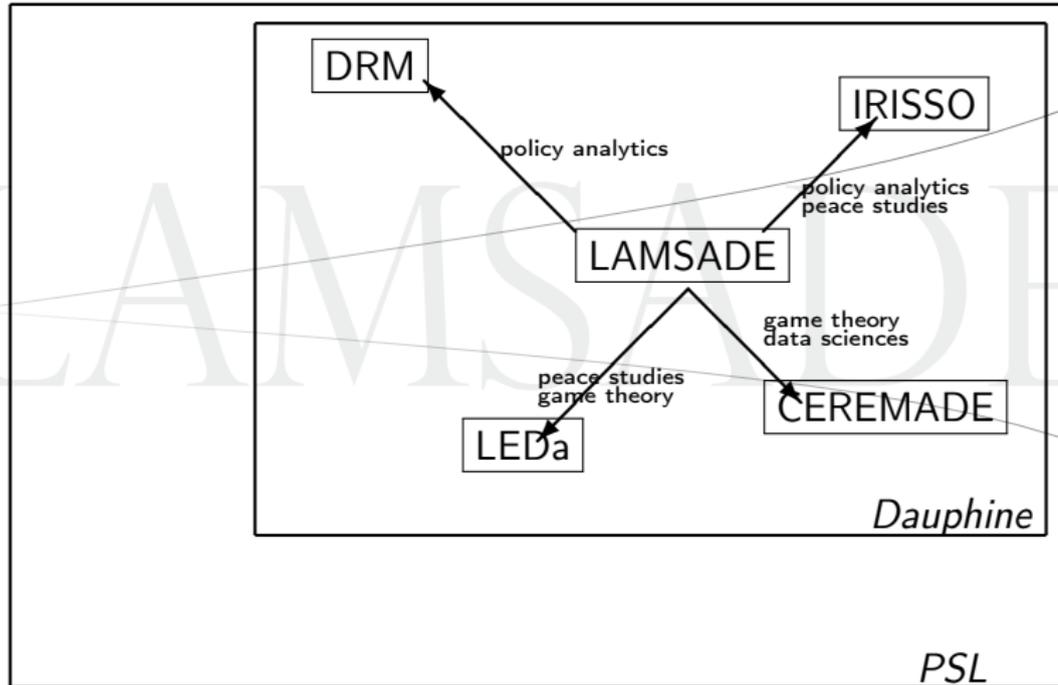
Our position



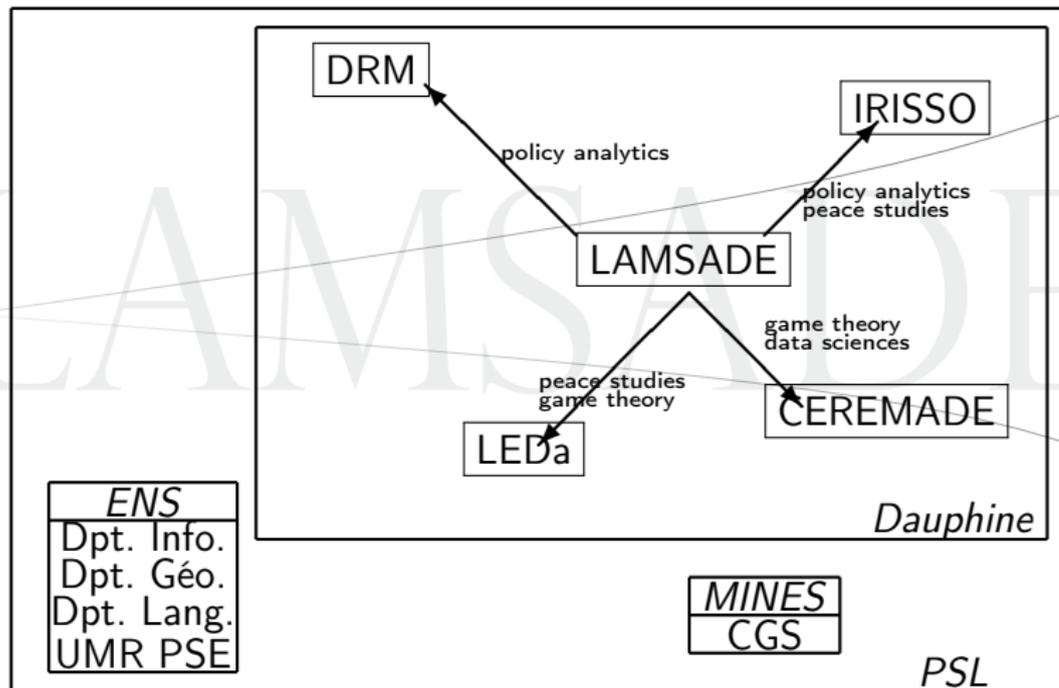
Our position



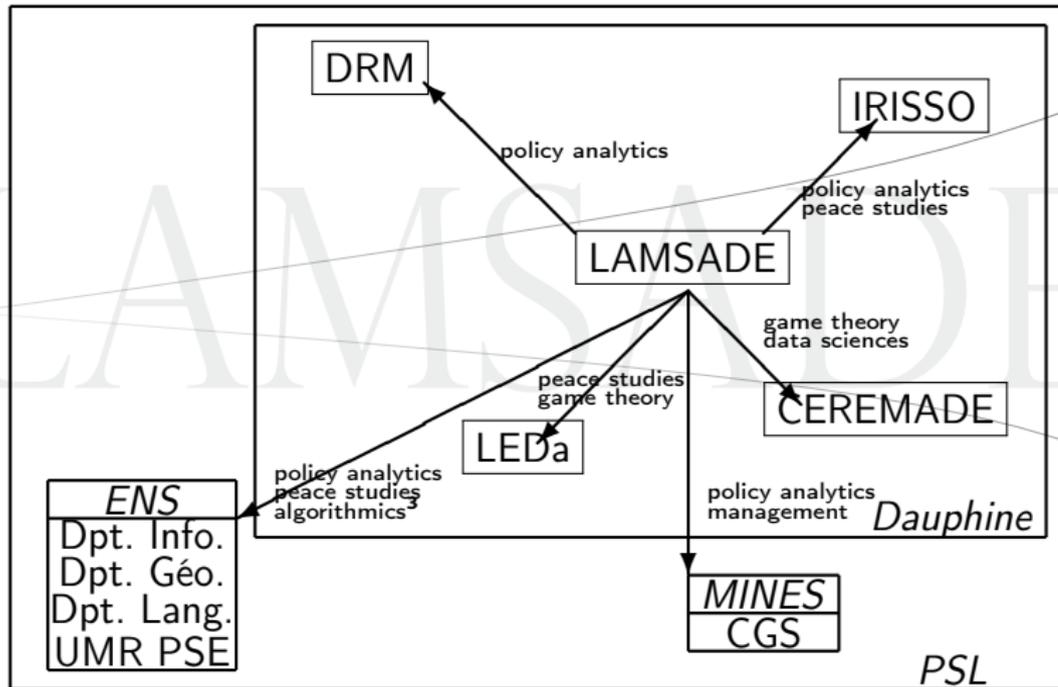
Our position



Our position



Our position



Our objectives

- Do very good research and have fun ...
- Strengthen our national and international reputation.
- Strengthen our identity in decision sciences and technologies.
- Strengthen our position within Dauphine.
- Establish our position within PSL.

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Our Identity

Decision Sciences and Technologies

- Decision Axiomatics
- Decision Algorithms
- Decision Infrastructures
- Decision Practices
- Unexplored Domains

Our structure

- Direction : (director, vice, heads of the “pôles”, MIDO), common budget CNRS and University.
- Pôles : having mainly scientific animation activity (seminars, invitations, conferences etc.), negotiate their budget with the direction.
- Projects : do research and handle PhD and Post-Doc, negotiate recrutements, have their own budget.

How will we look ?

Pôle
Décision

Pôle
Optimisation

Pôle
Data Sciences

LAMSADE

How will we look ?

Pôle Décision	Pôle Optimisation	Pôle Data Sciences
	Algorithmics	Data Bases
Art. Agents	Math. Prog.	Services

How will we look ?

Pôle Décision	Pôle Optimisation	Pôle Data Sciences
<u>Preferences</u>	<u>Algorithmics</u>	<u>Data Bases</u>
<u>Art. Agents</u>	<u>Math. Prog.</u>	<u>Services</u>
<u>Multiple Criteria</u>	<u>Optimisation</u>	<u>Learning</u>

How will we look ?

Pôle Décision	Pôle Optimisation	Pôle Data Sciences
Preferences	Algorithmics	Data Bases
Art. Agents	Math. Prog.	Services
Multiple Criteria Optimisation		Learning
Algorithmic ³ Decision, Games, Social Choice		
	Policy Analytics	