LAMSADE: the last 5 years

Alexis Tsoukiàs

LAMSADE Days, 04/05/2017
Outline

1. Method
2. Facts and Thoughts
3. SWOT
Are we doing well?

- Are we doing good research?
- Are we using appropriately our resources?
- Is the whole system sustainable?
Are we doing well?

- Are we doing good research?
- Are we using appropriately our resources?
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Who are we?

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Who are we?

- 2011: 43 researchers, 30 PhD, 5 staff
- 2016: 56 researchers, 40 PhD, 5 staff
- 13 nationalities, 18 with the PhD
- 40% women, 40% international
Organisation

PÔLE 1
- Intelligent Agents
- Preference Modelling
- Learning

PÔLE 2
- Games and Social Choice
- Multi-Objective Optimisation
- Guaranteed performance algorithms
- Mathematical Programming and Discrete Structures

PÔLE 3
- Policy Analytics
- Services
- Data Bases
LAMSADÉ in Dauphine

Management Science
Policy Analytics
LAMSADÉ
Peace Studies
Economics and Decision
Game Theory
Data Sciences
LAMSADE in Dauphine

DRM

Management Science
Policy Analytics

LAMSADE
Peace Studies
Economics and Decision
Game Theory
Data Sciences

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IRISSO

LAMSADE

DRM

Management Science
Policy Analytics

Peace Studies

Economics and Decision
Game Theory
Data Sciences

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LAMSADE in Dauphine

IRISSO

Management Science
Policy Analytics
LAMSADE
Peace Studies
Economics and Decision
Game Theory
Data Sciences

DRM

LEDA
LAMSADE in Dauphine

- DRM
  - Management Science
  - Policy Analytics
- IRISSO
- LEDA
- Peace Studies
- Economics and Decision
- Game Theory
- Data Sciences
- CEREMADE

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Science

Scientific production

- books
- edited books
- chapters
- articles
- proceedings
- total

Improved Quality

Nice results

Community leaders

Attractiveness
Science

- 3 papers/person/year
- Improved Quality
- Nice results
- Community leaders
- Attractiveness

Scientific production

- 2012
- 2013
- 2014
- 2015
- 2016

- books
- edited books
- chapters
- articles
- proceedings
- total

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PhDs

Graph showing Phd enrolment over the years:
- 2011: 4
- 2012: 5
- 2013: 12
- 2014: 7
- 2015: 12
- 2016: 6

Average duration: 3.9 years

Established rules for international recruitment returned to an average 10 per year.
established rules for allocations
international recruitment
returned to an average 10 per year
3,9 years average duration
PhD funding and jobs

PhD Funding

- ANR: 13%
- CIFRE: 7%
- MESR: 5%
- PSL: 42%
- LAMSADE: 29%
- ETRANGER: 2%
- AUTRE: 2%

Job destination

- MdC: 14%
- MdC-E: 8%
- Post-doc: 6%
- IR: 5%
- Ens.: 5%
- Ent.: 22%
- Autre: 42%
Funding

Science Driven vs Objective Driven Funding

- Good financial results
- Autonomous creative management
- Worrying trend
- Good science is not awarding, good selling and lobbying is awarding

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LAMSADÉ: the last 5 years
Good financial results

Autonomous creative management

Worrying trend

Good science is not awarding

Good selling and lobbying is awarding
So what?

Strengths
- Attractiveness
- Clear Identity
- Clear Rules
- Community Leadership
- Good Science
- Interdisciplinarity
- Internationalisation
- Reputation
# So what?

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### SWOT Analysis

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Remarquable Facts

- 2014: 40 years of LAMSADE
- 2015: 3rd area of LAMSADE; Data Sciences
- 2016: Bronze and Silver CNRS Medals
- Interdisciplinarity
- Increased visibility
Conclusions

- We are doing fair ...
- We can do much better ...
- But the system is not sustainable ...
So long ...

How many roads must a man walk down
Before you call him a man?
How many seas must a white dove sail
Before she sleeps in the sand?
Yes, and how many times must the cannon balls fly
Before they're forever banned?
The answer, my friend, is blowin' in the wind
The answer is blowin' in the wind.
Yes, and how many years can a mountain exist
Before it's washed to the sea?
Yes, and how many years can some people exist
Before they're allowed to be free?
Yes, and how many times can a man turn his head
And pretend that he just doesn't see?
The answer, my friend, is blowin' in the wind
The answer is blowin' in the wind.
Yes, and how many times must a man look up
Before he can see the sky?
Yes, and how many ears must one man have
Before he can hear people cry?
Yes, and how many deaths will it take 'til he knows
That too many people have died?
The answer, my friend, is blowin' in the wind
The answer is blowin' in the wind.

Bob Dylan 1963