

# Training in Computer Science at Dauphine

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Paris, 21/06/2016

# Outline

- 1 Facts
- 2 Profiles
- 3 Suggestions

## Our offer today

- There is no visible Computer Science training at Dauphine covering the whole 5 years of potential offer.
- There is a visible offer in Applied Mathematics training to which we connect with more or less successful programs.
- Our offer at the Master's level is fragmented and does not constitute a coherent and global offer at an international level.
- How attractive are our programmes and for who ?

## Who are our students ?

- MIAGE. Attracted by Business, Business Intelligence, Analytics, Applied Computer Science, Software ...
- Operational Research, Decision Analysis, Artificial Intelligence ...
- Theoretical Computer Science ...
- Data Sciences and Analytics ...

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## Some ideas

- Strengthen and diversify the Computer Science training in L1 and L2 aiming at obtaining an L3 class other than the MIAGE one (more formally trained with stronger mathematical background).
- Enhance our presence in Applied Mathematics training.
- Create a visible Master in Computer, Decision and Data Sciences with a single head (site, programme etc.). This should include the existing M2 as specialisations besides considering opening new ones. We should aim at more than 50% of students moving from M1 to M2 (and this should increase in time).
- Our best teachers should go to L classes.

# Roadmap

- 1 Meeting the MIDO direction (before summer vacations).
- 2 Create Working Groups (L, M and D training). September 2016.
- 3 Use the CCR elections General Assembly as a next general meeting. November 2016.
- 4 First draft of proposals. January/February 2017.
- 5 Final Report. June 2017.