

# Rationality and reasoning, November 22, 2017

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## \*\*\* Program \*\*\*

**Note:** Each presentation should be 30 minutes long. After each presentation, 15 minutes will be reserved for questions and answers.

- **10H00** Opening

Jean-Louis Stilgenbauer & Jean Baratgin

- **10H15** Rationality conditions for decision making.

Davide Petturiti

- **11H00** Human rationality: a probability-logical perspective.

Niki Pfeifer

- **11H45** Lunch break (restaurant: "*Au Cochon de lait*", 23 Avenue Corentin Cariou 75019)

- **13H30** La rationalité - limites et ouvertures.

Bruno Couillaud

- **14H15** Reasoning under hypotheses: conditional events and conditional uncertainty measures.

Giulianella Coletti

- **15H00** Coffee break

- **15H30** Impact des stratégies de raisonnement sur la précision des estimations de la probabilité diagnostique.

Jean-Louis Stilgenbauer

- **16H15** L'actualisation, le contexte naturel de la révision des degrés de croyance.

Jean Baratgin

- **17H00** Closing and conclusion