**Seminar IRH-ICUB**

Consciousness and Cognition: An Interdisciplinary Approach


**convenor Dr. Diana Stanciu**

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**Date:** Tuesday, 23 January 2018, 17h

**Place:** IRH-ICUB (1 D. Brandza Str.), conference room

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**Prof. Elena Druica**

**Assoc. Prof. Rodica Ianole**

Faculty of Business and Administration

University of Bucharest

**Elena Druică** is a professor of Statistics for Business, Applied Econometrics and Data Analysis. She defended her first PhD thesis in Mathematics in 2003. While completing this PhD she studied genetic algorithms and optimization processes, developing a new classification of objective functions that converge to the optimum in polynomial time. During her second doctoral work she studied Economics with a particular focus on risk assessment. Now she applies her skills in the area of saving behavior while implementing agent-based modeling to explain the peer pressure influence on economic rationality. In agent-based modeling, Elena Druica uses Net Logo to simulate various social and economic phenomena. She is also skilled in using statistical and econometric methods to deal with real data for both descriptive and predictive purposes and trained in R programming language.

**Rodica Ianole-Călin** is an associate professor and holds a Bachelor’s degree in Business Administration, a Master’s degree in Economic Cybernetics and Quantitative Economics and a PhD in Behavioral Economics. Her professional training is complemented by multiple international training and research visiting grants and participations in summer schools in the Netherlands, Germany, Belgium, Italy, Russia, and the US. Rodica Ianole’s teaching expertise covers Microeconomics, Data Analysis, Game Theory and Behavioral Economics, while her research interests also include complexity economics and agent-based modeling. She currently serves as the Editor-in-Chief of the International Journal of Applied Behavioral Economics, published by the IGI Global, US.

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**Mindfulness in Predicting Time Discounting**

Although the study of inter-temporal choice has flourished with the behavioral revolution in economics in the last decades, accounting for the determinants of delay discounting still remains an arena open to discussions. Departing from a standard framework of eliciting discount factors, we explore the impact of mindfulness and time perspectives on the decision to postpone reward in four different logistic models. The results point out to a significant influence exerted by the presented fatalistic perspective, followed by the future orientation, and an indirect effect of gender, captured through a propensity score model.