



**University of  
Zurich** UZH

## Department of Economics – Neuroeconomics Seminar

**November 7, 2019 - 17:00 - 18:00**

Aldo Rustichini  
*University of Minnesota*

### **Brain Processing and the Complexity of Strategic Analysis**

Individuals in a strategic environment choose actions taking into account the behavior of a partner, or opponent, because their joint action determines the rewards for both. We study here how the complexity of the task and the skill of the subject acting in this environment affect the performance. The results throw light on the way in which this particular cognitive task is executed, and may explain behavioral regularities (for example, the relation between cognitive skills and frequency of cooperation).