SEMINAR

Wednesday 23 February 2011 at 13.15 in room 1048.

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What can we learn from mechanism design theory?

Mechanism design theory has for the last 40 years been considered as one of the most interesting areas in theoretical economics. However, over the last 10-20 years this theory has provided a number of fundamental insights that has changed many existing everyday life mechanisms. Examples include the design of voting systems, auction design and school choice programs. The seminar will focus on a number of hard problems that can be resolved by using mechanism design theory and it will be based on a number of real-life problems. In particular, it will focus on the voting mechanism used by the International Olympic Committee (IOC) and the auction mechanism used by Statens Järnvägar (SJ) to sell train tickets on the Swedish Internet site Tradera.se.

Welcome!