Speaker: Patrick Murmann, TH Nürnberg/Germany
Title: Conceptual design and implementation of a computer-based quality control mechanism for collegiate articles in the context of collaborative e-learning
Time: 6th April 2016, 9:00- 10:00
Place: Room 21E 404

Abstract
The objective of my Master's thesis was to analyse the theoretical requirements necessary to model an interactive information system used for the measurement of the performance of its participants based on the credability of their actions. Credability was required as a measure for the actual value of the information being generated and acted upon, as well as for the impact on the reputation of the creators. The metrics employed to quantify each user's actions were also supposed to take into account temporal progression to examine the impact of aging and expiration. The passing of time acted as an important factor as to how valuable a particular information particle had actually become with regard to other candidates once a certain amount of time had passed. The highly customisable parameterisation of the metrics used to model the various ratings and progressions were supposed to reflect the common expectancies of the users.