

“Gießener Abendgespräche Kognition und Gehirn“

Mittwochs, 18.00 bis 20.00 Uhr, Raum F009

20.11.2013

*”Ecological Rationality of Adaptive Heuristics: Consequences for
Mathematics Education”*

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Ecological rationality corresponds to Herbert Simon's view of two blades of a scissor: the mind and the environment. I will report on new results on ecological heuristics for reasoning and judgment and will show how they begin to have an impact on Mathematics Education. I will report on recent studies conducted by Nelson, Meder and myself on Information Search and will illustrate new ideas on reasoning based on studies conducted with Stenning.