

The Schöller Chair in Technology and Innovation Management (Prof. Dr. Henkel) offers a **Bachelor Thesis** with the following topic

# Absorptive capacity and firms' knowledge organization

## Background and motivation

Firms increasingly source knowledge from outside sources which highlights the need for them to integrate this external R&D knowledge into their innovation processes. Since the seminal paper by Cohen & Levinthal (1990), absorptive capacity has provided an important theoretical concept for research on firms' knowledge management.

## **Objectives**

This thesis explores the state of the research on how firms integrate external knowledge. Your review provides particular insights into how firms organize to absorb external R&D knowledge.

## Approach

Identify and review the relevant literature.

## Introductory reading

Cohen WM, Levinthal DA. 1990. Absorptive capacity: A new perspective on learning and innovation. Administrative Science Quarterly 35 (1): 128-152.

Volberda HW, Foss NJ, & Lyles MA. 2010. Perspective – Absorbing the concept of absorptive capacity: How to realize its potential in the organization field. Organization Science, 21 (4): 931-951.

## Contact

Please contact me, **Katharina Tanimura (<u>tanimura@wi.tum.de</u>)**, if you are interested in the topic or have any further questions. Your application should include a **CV** and a current **transcript of records**. For more information on our general requirements, the application procedure, and the style guidelines please go to <u>http://www.tim.wi.tum.de/index.php?id=210</u>.

Katharina Tanimura, M.Sc. | 089-289 25746 | tanimura@wi.tum.de