

**Sonderforschungsbereich / Transregio 62**  
„Eine *Companion*-Technologie für kognitive technische Systeme“

**SFB-Kolloquium**

**Dienstag, den 08. Dezember 2009, 16 Uhr c.t.**  
Universität Ulm, Oberer Eselsberg, O27, Raum 3211  
Kolloquiumsvortrag wird aufgezeichnet

**Herr Prof. Ph.D. Gary Geunbae Lee**

Pohang University of Science and Technology (POSTECH), South Korea

spricht zum Thema

**Example-based Dialog Modeling for English Conversation  
Tutoring**

In this talk, I will present our recent works for Dialog modeling and User simulation, and its application to DB-CALL (dialog-based computer assisted language learning) systems. The talk will be in two parts:  
1) Our recent development of robust example-based dialog modeling technique and its application to DB-CALL with integration of error-feedback generation and translation/comprehension assistant. 2) More recent full fledged user simulation technique and its application to student grammar error simulation for DB-CALL. Our system will be ported into an intelligent service robot and will be deployed into Masan elementary school for practice this coming December.

Es laden ein die Projektleiter des Sonderforschungsbereich / Transregio 62.

Ulm den 02.11.2009

gez. Prof. Dr. Wolfgang Minker