PhD/Master Theses

Open Topics

Contact: alexander.felfernig@ist.tugraz.at

Supported PhD/Master/Bachelor Theses
Martin Stettinger (PhD Student)

Intelligent Technologies for Group Decision Making, since 2013.

Stefan Reiterer (PhD Student)

Personalization Technologies for Intelligent Systems Development, since 2012.

Daniel Steiner (PhD Student)


Gerald Ninaus (PhD Student)

Recommendation Technologies for Requirements Engineering, since 2011.
Florian Reinfrank (PhD Student)  
Intelligent Techniques for Configuration Knowledge Base Development and Maintenance, since 2011.

Klaus Isak (PhD Student)  
Recommendation Technologies for AAL, since 2010.

Ingo Pribik (PhD Student)  
Recommender Technologies for Persuasive Software Development Processes in Distributed Project Settings, since 2009.

Monika Mandl (former PhD Student)  
Consumer Decision Modeling in Interactive Configuration (completed in 2012).

Monika Schubert (former PhD Student)  
Community-based Configuration and Re-Configuration (completed in 2011).

Erich Teppan (former PhD Student)  
Psychological Aspects in the Development of Knowledge-based Recommender Applications (completed in 2010).

Philipp Leitner (master student)  

Martin Stettinger  
(master student)  
Intelligent Services for Group Decision Making, 2012 (completed in 2013).

Eva Harb  
(master student)  

Florian Lorber (master student)  
(master student)

Sophie Steinparz

(master student)
Persuasive Software Engineering, (completed in 2012).

Philipp Ghirardini

(master student)
Configuring and Diagnosing Software Requirements, (completed in 2011).

Florian Reinfrank

(master student)
Decision Technologies for Recommenders, (completed in 2011).

Anton Pum

(master student)

Stefan Schippel

(master student)
Automated Repair of Utility Constraint Sets, (completed in 2010).

Daniela Riepan

(master student)

Thomas Brudermann

(master student)
Adaptive Interfaces in Knowledge-Based Recommendation, (completed in 2006).

Thomas Kruggel

(master student)
Testumgebung für Wissensbasierte Recommender Systeme, (completed in 2006).

Arno Casanova

(master student)
Debugging User Interfaces of Knowledge-Based Recommender Applications, (completed in 2006).
Christian Santner
(master student)
Recommender Systeme im Finanzdienstleistungssektor, (completed in 2005).

Mario Stegbauer
(master student)
Lösung von verteilten Konfigurationsproblemen auf Basis XML, (completed in 2002).

Carmen Riedler
(master student)

Klaus Isak
(master student)
Ein Werkzeug zur Modellierung von Konfigurationswissensbasen mit OCL, (completed in 2002).

Günther Jannach
(master student)
Eine UML-basierte Wissenserwerbskomponente zur Modellierung von Konfigurationswissensbasen, (completed in 2002).

Ingo Pribik
(master student)

Thomas Absenger
(Bak. student)
Scoring and Evaluation in a Competitive Learning Environment

Thomas Gruber
(Bak. student)
Competition and Mobile Version of a Competitive Learning Environment

Emanuel Kirchengast
(Bak. student)
Administration and User-Management in a Competitive Learning Environment

Lukas Skofitsch
Michael Schoosleitner (Bak. student)
Evaluierung des Recommendersystems IntelliReq

Elke Perner (Bak. student)
Recommendation-enhanced Requirements Engineering - Application and Evaluation in a Real-World Context

Johannes Singer (Bak. student)
AI inspired games for Windows 8 platforms

David Pichsenmeister (Bak. student)
orat.io &ndash; Online Feedback und Diskussionen

Sarah Haas (Bak. student)
Community based Recommendation Technologies

Michael Schwarz (Bak. student)
User Interfaces for Community based Recommendation Technologies

Thomas Ulz (Bak. student)
Knowledge Bases for Community based Recommendation Technologies

Katrin Riemer
(Bak. student)
Decoy-Effekts and EyeTracking

Stefan Erlacher
(Bak. student)
Optimizing FastDiag

Michael Jeran
(Bak. student)
Recommender Technologies for Ambient Assisted Living (Casa Vecchia)

Rebekka Aigner (Bak. student)
Beeinflussende Technologien im Bereich der Energieeffizienz und Energieeffektivität in privaten Haushalten