KNOW Center

Dipl.-Ing. Dr. techn.
VIKTORIA **PAMMER-SCHINDLER**

AREA HEAD „Ubiquitous Personal Computing"

FORSCHUNGSINTERESSEN

Ubiquitous Personal Computing, Ubiquitous Learning and Creativity, Computer Supported (Collaborative) Learning at Work, Computer Supported Reflective Learning, Activity Logging, Smartphone Sensing, Human-Computer Interaction, Social and Semantic Technologies

BERUFSERFAHRUNG

seit 1/2012	Bereichsleitung Knowledge Services, Know-Center (seit 3/2011 Deputy Division Manager)
seit 5/2010	Leitung der Forschungsgruppe "Ubiquitous Personal Computing" (vormalig "Mobile Work and User Context") in der Abteilung Knowledge Services, Know-Center
seit 1/2006	Abteilung Knowledge Services, Know-Center - Designing Technology that Supports Knowledge Work(ers)

AUSBILDUNG

10/2005 - 3/2010	Doktorat an der Fakultät für Informatik, Technische Universität Graz (Abschluss mit Auszeichnung).
10/1999 - 10/2005	Diplom-studium der Telematik, Technische Universität Graz (Abschluss mit Auszeichnung).

AUSZEICHNUNG

S. Lindstaedt, P. Scheir, R. Lokaiczyk, B. Kump, G. Beham and Viktoria Pammer. Knowledge Services for Work-integrated Learning. In Proc. of the European Conf. on Technology Enhanced Learning 2008, pages 234-244, 2008. Top 5 Papers
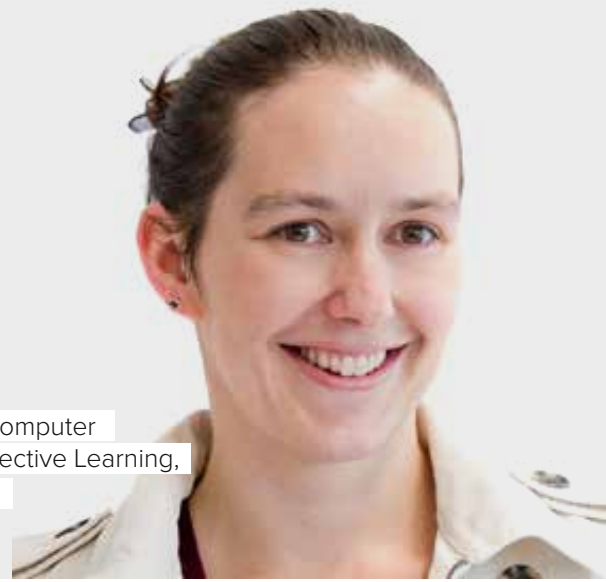
PROJEKTE

DALIA	Ein europäisches AAL JP Projekt, das die Lebensqualität von älteren und kranken Menschen anhand von technischen Lösungen verbessert (April 2013 - März 2016). www.dalia-aal.eu
MIRROR	Ein von der EU gefördertes Projekt im Bereich Technologieunterstütztes Lernen. (Juli 2010 - Juni 2014). www.mirror-project.eu

AUSGEWÄHLTE PUBLIKATIONEN

1. V. Pammer and M. Bratic. Surprise: Activity Log Based Time Analytics for Time Management. In: CHI 2013 Extended Abstracts Proceedings, 2013.

2. B. Krogstie, M. Prilla and V. Pammer. Understanding and Supporting Reflective Learning Processes in the Workplace: The CSRL Model. In Scaling up Learning for Sustained Impact, 2013, 8095, 151-164.

3. M. Prilla, V. Pammer and B. Krogstie. Fostering Collaborative Redesign of Work Practice: Challenges for Tools Supporting Reflection at Work In Proc. of the 13th European Conf. on Computer Supported Cooperative Work, 2013, 249-268.

4. M. Prilla, V. Pammer and S. Balzert. The Push and Pull of Reflection in Workplace Learning: Designing to Support Transitions Between Individual, Collaborative and Organisational Learning. In Proc. of the 7th European Conf. on Technology Enhanced Learning, 2012.

5. E. Lex, O. Pimas, J. Simon and V. Pammer. Where am I? Using Mobile Sensor Data to Predict a User's Semantic Place with a Random Forest Algorithm. In Proc. of 9th International Conf. on Mobile and Ubiquitous Systems: Computing Networking and Services, 2012

6. V. Pammer, B. Kump and S. Lindstaedt. Tag-based Algorithms Can Predict Human Ratings of which Objects a Picture Shows. In Multimedia Tools and Applications, 2011.

7. S. N. Lindstaedt, B. Kump, G. Beham, V. Pammer, T. Ley, A. Dotan and R. de Hoog. Providing Varying Degrees of Guidance for Work-Integrated Learning. In Proc. of the 5th European Conf. on Technology Enhanced Learning, 2010, pages 213-228.

8. V. Pammer, B. Kump, C. Ghidini, M. Rospocher, L. Serafini, and S. Lindstaedt. Revision Support for Modelling Tasks, Topics and Skills. In Proc. of 5th International Conf. on Semantic Systems, 2009, pages 501-508.

9. C. Ghidini, B. Kump, S. Lindstaedt, N. Mahbub, V. Pammer, M. Rospocher and L. Serafini. MoKi: The Enterprise Modelling Wiki. In: Proc. of the 6th European Semantic Web Conf. on The Semantic Web, 2009, pages 831-835.

10. V. Pammer and S. Lindstaedt. Ontology Evaluation Through Assessment of Inferred Statements: Study of a Prototypical Implementation of an Ontology Questionnaire for OWL DL Ontologies. In Knowledge Science, Engineering and Management, Third International Conf., 2009, pages 394-405.

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RESEARCH INTERESTS

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JOB EXPERIENCES

since 1/2012	Division Manager Knowledge Services, Know-Center (since 3/2011 Deputy Division Manager)
since 5/2010	Head of Research Group "Ubiquitous Personal Computing" (former "Mobile Work and User Context") in the division Knowledge Services, Know-Center
since 1/2006	Division Knowledge Services, Know-Center - Designing Technology that Supports Knowledge Work(ers)

EDUCATION

10/2005 - 3/2010	Doctoral Progr. at the Faculty of Computer Science, Graz Univ. of Technology (graduated with distinction).
10/1999 - 10/2005	Diploma Progr. Telematics, Graz Univ. of Technology (graduated with distinction).

AWARDS

S. Lindstaedt, P. Scheir, R. Lokaiczyk, B. Kump, G. Beham and Viktoria Pammer. Knowledge Services for Work-integrated Learning. In Proc. of the European Conf. on Technology Enhanced Learning 2008, pages 234-244, 2008. Top 5 Papers

PROJECTS

DALIA	A European AAL IP Project that designs technology support for elderly people and informal caregivers (April 2013 - March 2016). www.dalia-aal.eu
MIRROR	A European Integrated Project that investigates technology support for learning from experience by reflection in organizations (July 2010 – June 2014). www.mirror-project.eu

SELECTED PUBLICATIONS

1. V. Pammer and M. Bratic. Surprise: Activity Log Based Time Analytics for Time Management. In: CHI 2013 Extended Abstracts Proceedings, 2013.

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PROJEKTE

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