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Designing Mobile Interactions: The continual convergence of form and context: Volume 2

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Mobile Computing

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Family Storytelling for Grandparents and Grandchildren living apart

A Longitudinal Study of Usability in Health Care: Does Time Heal?
GeoHealth: a location-based service for home healthcare workers
Kjeldskov, J., Christensen, C. M. & Rasmussen, K. K., 2010, In : Journal of Location Based Services. 4, 1, p. 3-27

Priority Based Dynamic Rate Control for VoIP Traffic

Being Here: Designing for Distributed Hands-on Collaboration in Blended Interaction Spaces

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Proceedings of OzCHI 2009: Design: Open 24-7

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Thurnher, B., Kment, T. & Kjeldskov, J., 2006, Proceedings of M3 - Interdisciplinary Aspects on Digital Media & Education. p. 121-136

Making Conversations Persistent Through Computer Mediation: Coordination in a Safety-Critical Domain

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Evaluating the Usability of a Mobile Guide: The Influence of Location, Participants and Resources

Hug Over a Distance

Indexical Interaction Design for Context-Aware Mobile Computer Systems
Kjeldskov, J. & Paay, J., 2005, Proceedings of Workshop on Context in Mobile HCI. University of Salzburg

Just-for-Us: A Context-Aware Mobile Information System Facilitating Sociality
Long-Term, Large-Scale Usability Evaluation Methods: A Case Study

Mediating Intimacy: Designing Technologies to Support Strong-Tie Relationships

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Proceedings of the Fourth Danish Human-Computer Interaction Research Symposium

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Supporting Work Activities in Healthcare by Mobile Electronic Patient Records

Trust in mobile guide design: exploiting interaction paradigm

Using Cultural Probes to Explore Mediated Intimacy

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Comparing Usability Evaluations of Mobile Systems

Creating Realistic Laboratory Settings: Comparative Studies of Three Think-Aloud Usability Evaluations of a Mobile System

Designing the Handheld Maritime Communicator

Designing the User Interface of a Handheld Device for Communication in a High-Risk Environment
Designing TramMate: a context aware mobile system supporting use of public transportation

Determining Requirements for Supporting Mobility

Evaluating the Usability of a Mobile Collaborative System: Exploring Two Different Laboratory Approaches

Evaluating the Usability of Mobile Systems: Exploring Different Laboratory Approaches

Experimental Evaluation of Techniques for Usability Testing of Mobile Systems in a Laboratory Setting

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Usability Evaluation of B-Data's Booking System for the Hospital of Frederikshavn

Usability Evaluation of DIASnet (in Danish), Aalborg Universitet

Evaluating the Usability of Mobile Systems: Exploring Different Laboratory Approaches
Heuristic Inspection of DIASnet: an Interactive Simulation System for Diabetics  

Interaction Design for Handheld Computers  

Just-In-Place Information for Mobile Device Interfaces  

Usability Evaluation of Electronic Patient Journal IBM IPJ 2.3  

Usability Evaluation of Electronic Patient Journal IBM IPJ 2.3 (in Danish). Aalborg University: Department of Computer Science.  

Usability Evaluation of the WAP Service AutoLocate  

Usability Evaluation of the WAP Service AutoLocate. Aalborg University: Department of Computer Science.  

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