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Publikationer

Barriers for Domestic Sound Zone Systems: Insights from a Four-Week Field Study

Jacobsen, R. M., Skov, K. F., Skov, M. B. & Kjeldskov, J., 30 aug. 2023, *Proceedings of the 18th International Audio Mostly Conference, AM 2023*. Association for Computing Machinery, s. 185-192 8 s. (ACM International Conference Proceeding Series).

Tuning Shared Hospital Spaces: Sound Zones in Healthcare

Fangel Skov, K., Axel Nielsen, P. & Kjeldskov, J., 30 aug. 2023, *Proceedings of the 18th International Audio Mostly Conference, AM 2023*. Association for Computing Machinery, s. 63-70 8 s.

Living with Sound Zones: A Long-term Field Study of Dynamic Sound Zones in a Domestic Context

Jacobsen, R. M., Skov, K. F., Johansen, S. S., Skov, M. B. & Kjeldskov, J., 19 apr. 2023, *CHI 2023 - Proceedings of the 2023 CHI Conference on Human Factors in Computing Systems*. Association for Computing Machinery, s. 1-14 405

Sketching and context: Exploring creativity in idea generation groups

Jeni, P., Kjeldskov, J., Bønnerup, M. & Uthayakumar, T., jan. 2023, *I: Design Studies*. 84, 101159.

Using Colour and Brightness for Sound Zone Feedback

Johansen, S. S., Nielsen, P. A., Stec, K. & Kjeldskov, J., 2023, *Human-Computer Interaction – INTERACT 2023: 19th IFIP TC13 International Conference, York, UK, August 28 – September 1, 2023, Proceedings, Part I*. Abdelnour Nocera, J., Kristín Lárusdóttir, M., Petrie, H., Piccinno, A. & Winckler, M. (red.). Springer, s. 247-272 26 s. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), Bind 14142 LNCS).

Contextual and Informational Aspects of Sound Zone Visualisations

Johansen, S. S., Jacobsen, R. M., Skov, M. B. & Kjeldskov, J., 6 sep. 2022, *Proceedings of the 17th International Audio Mostly Conference: What You Hear is What You See? Perspectives on Modalities in Sound and Music Interaction, AM 2022*. Association for Computing Machinery, s. 88-91 4 s.

Designing for domestic sound zone interaction

Lundgaard, S. S., Nielsen, P. A. & Kjeldskov, J., aug. 2022, *I: Personal and Ubiquitous Computing*. 26, 4, s. 1225-1236 12 s.

Non-Dyadic Interaction: A Literature Review of 15 Years of Human-Robot Interaction Conference Publications

Schneiders, E., Cheon, E., Kjeldskov, J., Rehm, M. & Skov, M. B., jun. 2022, *I: ACM Transactions on Human-Robot Interaction*. 11, 2, 32 s., 13.

Investigating Potentials of Shape-Changing Displays for Sound Zones

Johansen, S. S., Merritt, T. R., Jacobsen, R. M., Nielsen, P. A. & Kjeldskov, J., 30 apr. 2022, *Proceedings of the 2022 CHI Conference on Human Factors in Computing Systems: CHI '22*. Association for Computing Machinery, 293

Do You See What I Hear? Peripheral Absolute and Relational Visualisation Techniques for Sound Zones

Jacobsen, R. M., van Berkel, N., Skov, M. B., Johansen, S. S. & Kjeldskov, J., 29 apr. 2022, *CHI 2022 - Proceedings of the 2022 CHI Conference on Human Factors in Computing Systems*. Association for Computing Machinery, 294. (Conference on Human Factors in Computing Systems - Proceedings).

In the Zone! Controlling and Visualising Sound Zones

Jacobsen, R. M., Johansen, S. S., van Berkel, N., Skov, M. B. & Kjeldskov, J., 27 apr. 2022, *Extended Abstracts of the 2022 CHI Conference on Human Factors in Computing Systems: CHI EA '22*. Association for Computing Machinery, 189. (Conference on Human Factors in Computing Systems - Proceedings).

User-centred iterative design of a smartwatch system supporting spontaneous reminiscence therapy for people living with dementia

Paay, J., Kjeldskov, J., Aaen, I. & Bank, M., apr. 2022, *I: Health Informatics Journal*. 28, 2

Can Digital Personal Assistants persuade people to exercise?

Paay, J., Kjeldskov, J., Papachristos, E., Hansen, K. M., Jørgensen, T. & L. Overgaard, K., 2022, *I: Behaviour and Information Technology*. 41, 2, s. 416-432 17 s.

Rainmaker: A Tangible Work-Companion for the Personal Office Space

Shalawadi, S. B., Alnayef, A., van Berkel, N., Kjeldskov, J. & Echtler, F., 27 sep. 2021, *MobileHCI '21: Proceedings of 23rd International Conference on Mobile Human-Computer Interaction : Mobile Apart, Mobile Together*. Association for Computing Machinery, s. 1-13 13 s. 39

Domestic Robots and the Dream of Automation: Understanding Human Interaction and Intervention

Schneiders, E., Kanstrup, A. M., Kjeldskov, J. & Skov, M. B., 9 maj 2021, *CHI 2021 - Proceedings of the 2021 CHI Conference on Human Factors in Computing Systems: Making Waves, Combining Strengths*. Association for Computing Machinery, 13 s. 214

Let's Go for a Space Walk: Asynchronous Interplanetary Experiences

Jacobsen, R. M., Johansen, S. S., Skov, M. B. & Kjeldskov, J., maj 2021. 5 s.

Advances in Longitudinal HCI Research

Karapanos, E. (red.), Gerken, J. (red.), Kjeldskov, J. (red.) & Skov, M. B. (red.), 2021, Springer. 242 s. (Human-Computer Interaction Series).

Experiences of Personal Sound Technologies

Johansen, S. S., Nielsen, P. A., Stec, K. & Kjeldskov, J., 2021, *Human-Computer Interaction – INTERACT 2021: 18th IFIP TC 13 International Conference, Bari, Italy, August 30 – September 3, 2021, Proceedings, Part II*. Springer, Bind 2. s. 523-541 (Lecture Notes in Computer Science, Bind 12933).

Human-AI Interaction: Intermittent, Continuous, or Proactive

van Berkel, N., Skov, M. B. & Kjeldskov, J., 2021, *I: interactions*. 28, 6, s. 67-71

Introduction to "Advances in Longitudinal HCI Research"

Karapanos, E., Gerken, J., Kjeldskov, J. & Skov, M. B., 2021, *Advances in Longitudinal HCI Research*. Karapanos, E., Gerken, J., Kjeldskov, J. & Skov, M. B. (red.). Springer, s. 1-7 (Human-Computer Interaction Series).

Longitudinal Studies in HCI Research: A Review of CHI Publications from 1982-2019

Kjærup, M., Skov, M. B., Nielsen, P. A., Kjeldskov, J., Gerken, J. & Reiterer, H., 2021, *Advances in Longitudinal HCI Research*. Karapanos, E., Gerken, J., Kjeldskov, J. & Skov, M. B. (red.). Springer, s. 11-39 28 s. (Human-Computer Interaction Series).

Readiness, Seamlessness and Connectedness: Understanding Business Travellers' Door to Door Journeys

Encinas, E., Raptis, D., Kjeldskov, J. & Skov, M. B., 25 okt. 2020, *Proceedings of the 11th Nordic Conference on Human-Computer Interaction: Shaping Experiences, Shaping Society*. Association for Computing Machinery, s. 1-11 66

Readiness, Seamlessness and Connectedness Understanding Business Travellers' Door to Door Journeys

Encinas, E., Raptis, D., Kjeldskov, J. & Skov, M. B., 25 okt. 2020, *NordiCHI 2020 - Proceedings of the 11th Nordic Conference on Human-Computer Interaction: Shaping Experiences, Shaping Society*. Association for Computing Machinery, (ACM International Conference Proceeding Series).

Why did you pick that? A study on smartwatch design qualities and people's preferences

Raptis, D., Papachristos, E., Bruun, A. R. & Kjeldskov, J., 23 okt. 2020, I: *Behaviour and Information Technology*.

Digital ethnography of home use of digital personal assistants

Paay, J., Kjeldskov, J., Hansen, K. M., Jørgensen, T. & L. Overgaard, K., 17 okt. 2020, I: *Behaviour and Information Technology*. 41, s. 740–758 19 s.

Exploring the Non-Use of Mobile Devices in Families through Provocative Design

Bruun, A. R., Jensen, R. H., Kjeldskov, J., Paay, J., Hansen, C. M., Sakacova, K. L. & Larsen, M. H., 6 jul. 2020, *Proceedings of the 2020 Conference on Designing Interactive Systems: DIS '20*. Association for Computing Machinery, s. 813-826 14 s.

Pursuing pleasance: Interrogating energy-intensive visions for the smart home

Strengers, Y., Hazas, M., Nicholls, L., Kjeldskov, J. & Skov, M. B., apr. 2020, I: *International Journal of Human-Computer Studies*. 136, 102379.

Investigating EV Driving as Meaningful Practice

Jensen, R. H., Svangren, M. K., Skov, M. B. & Kjeldskov, J., 2 dec. 2019, *Proceedings of the 31st Australian Conference on Human-Computer-Interaction, OzCHI 2019: OzCHI '19*. Association for Computing Machinery, s. 42-52 11 s.

Weight-Mate: Adaptive Training Support for Weight Lifting

Paay, J. M., Kjeldskov, J., Sørensen, F., Jensen, T. G. & Tirosh, O., 2 dec. 2019, *Proceedings of the 31st Australian Conference on Human-Computer-Interaction, OzCHI 2019*. Association for Computing Machinery, s. 95-105 11 s.

Investigating the Use of an Online Peer-to-Peer Car Sharing Service

Svangren, M. K., Brereton, M., Skov, M. B. & Kjeldskov, J., dec. 2019, *Human-Computer Interaction – INTERACT 2019 - 17th IFIP TC 13 International Conference, Proceedings: 17th IFIP TC 13 International Conference, Paphos, Cyprus, September 2–6, 2019, Proceedings, Part III*. Lamas, D., Loizides, F., Nacke, L., Petrie, H., Winckler, M. & Zaphiris, P. (red.). Lecture Notes in Computer Science: Springer Publishing Company, Bind 11748. s. 740-759 20 s. (Lecture Notes in Computer Science, Bind 11748).

Spatial Mixer: Cross-Device Interaction for Music Mixing

Kjeldskov, J., Paay, J. M., Sørensen Nilsson, A., Plejdrup, K. & Thomsen Pedersen, M., dec. 2019, *Proceedings of the 31st Australian Conference on Human-Computer-Interaction, OzCHI 2019*. Association for Computing Machinery, s. 85-94 10 s.

Interaction Design for Domestic Sound Zones

Lundgaard, S. S., Nielsen, P. A. & Kjeldskov, J., 2019, *Proceedings of the 14th International Audio Mostly Conference: A Journey in Sound, AM 2019*. Association for Computing Machinery, s. 248–251 4 s.

Temporal Constraints in Human-Building Interaction

Lundgaard, S. S., Kjeldskov, J. & Skov, M., 2019, I: *ACM Transactions on Computer-Human Interaction*. 26, 2, 8.

On and off the table: Re-imagining food and wine interactions

Davis, H., Paay, J., Kjeldskov, J. & Dolejšová, M., 4 dec. 2018, *OzCHI '18 Proceedings of the 30th Australian Conference on Computer-Human Interaction*. Association for Computing Machinery, s. 612-617 6 s.

Driving on Sunshine: Aligning Electric Vehicle Charging and Household Electricity Production

Svangren, M. K., Jensen, R. H., Skov, M. & Kjeldskov, J., 1 okt. 2018, *NordiCHI '18 Proceedings of the 10th Nordic Conference on Human-Computer Interaction*. Association for Computing Machinery, s. 439-451 13 s.

Assisted Shifting of Electricity Use: A Long-Term Study of Managing Residential Heating

Jensen, R. H., Kjeldskov, J. & Skov, M., okt. 2018, I: *ACM Transactions on Computer-Human Interaction*. 25, 5, 33 s., 25.

Collaborative symptoms interpretation for cardiac patients as diagnostic agents

Kjærup, M., Kouzeli, S., Skov, M., Kjeldskov, J., Skov, C. S. & Søgaard, P., 29 sep. 2018, *Proceedings of the 10th Nordic Conference on Human-Computer Interaction (NordiCHI '18)*. Association for Computing Machinery, s. 549-558 10 s.

Parametric Multi-Channel Separation and Re-Panning of Harmonics Sources

Hansen, M. W., Hjerrild, J. M., Christensen, M. G. & Kjeldskov, J., 4 sep. 2018, *Proceedings of the 21st International Conference on Digital Audio Effects (DAFx-18), Aveiro, Portugal, September 4-8, 2018*. Universidade de Aveiro, Comissão Editorial, 8 s. (International Conference on Digital Audio Effects).

Motivations and practices for cheating in Pokémon Go

Paay, J., Kjeldskov, J., Iternicola, D. & Thomassen, M., 3 sep. 2018, *MobileHCI 2018 Proceedings of the 20th International Conference on Human-Computer Interaction with Mobile Devices and Services*. Association for Computing Machinery, 13 s. a35

Exploring Hygge as a Desirable Design Vision for the Sustainable Smart Home

Jensen, R. H., Strengers, Y., Raptis, D., Nichols, L., Kjeldskov, J. & Skov, M., 9 jun. 2018, *DIS 2018 - Proceedings of the 2018 Designing Interactive Systems Conference*. Association for Computing Machinery, s. 355-360 6 s.

Washing with the Wind: A Study of Scripting towards Sustainability

Jensen, R. H., Raptis, D., Kjeldskov, J. & Skov, M., 9 jun. 2018, *DIS '18, Proceedings of the 2018 Conference on Designing Interactive Systems*. Association for Computing Machinery, s. 1387-1400 14 s.

QuittyLink: Involving Smokers in the Design of Technology that Supports Individuals in Quitting

Paay, J., Kjeldskov, J., Brinthaparan, U., Lichon, L., Rasmussen, S. & Srikantharajah, N., 4 jun. 2018, *Proceedings of the Fourth International Conference on Design4Health 2017*. Sheffield Hallam University

Designing the Desirable Smart Home: A Study of Household Experiences and Energy Consumption Impacts

Jensen, R. H., Yolande Strengers, Kjeldskov, J., Larissa Nicholls & Skov, M., 21 apr. 2018, *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems (CHI '18): Engage with CHI*. Association for Computing Machinery, 14 s. Paper 4

Diagnostic Agents: Collaborative Interpretation for Cardiac Patients at Home

Kjærup, M., Kouzeli, S., Skov, M., Kjeldskov, J., Skov, C. S. & Søgaard, P., 20 apr. 2018, *CHI 2018 - Extended Abstracts of the 2018 CHI Conference on Human Factors in Computing Systems: Engage with CHI*. Association for Computing Machinery, Bind 2018-April. s. 1DUMMY 6 s. LBW041

Passenger trip planning using ride-sharing services

Svangren, M. K., Skov, M. B. & Kjeldskov, J., 20 apr. 2018, *CHI 2018 - In proceedings of the 2018 CHI Conference on Human Factors in Computing Systems: Engage with CHI*. Association for Computing Machinery, Bind 2018-April. 480

Happy Bits: Interactive Technologies Helping Young Adults with Low Self-Esteem

Paay, J., Nielsen, H., Larsen, H. H. & Kjeldskov, J., 2018, *NordiCHI '18 Proceedings of the 10th Nordic Conference on Human-Computer Interaction*. Association for Computing Machinery, 10 s.

A comparison of techniques for cross-device interaction from mobile devices to large displays

Paay, J., Raptis, D., Kjeldskov, J., Lauridsen, B. M., Penchev, I. S., Ringhaug, E. & Ruder, E. V., 30 apr. 2017, I: *Journal of Mobile Multimedia*. 12, 3-4, s. 243-264 22 s.

Aesthetic, Functional and Conceptual Provocation in Research Through Design

Raptis, D., Jensen, R. H., Kjeldskov, J. & Skov, M., 2017, *DIS '17, Proceedings of the 2017 Conference on Designing Interactive Systems*. Association for Computing Machinery, s. 29-41

Converging coolness and investigating its relation to user experience

Raptis, D., Bruun, A., Kjeldskov, J. & Skov, M., 2017, *I: Behaviour and Information Technology*. 36, 4

Cross-Device Interaction with Large Displays in Public: Insights from both Users' and Observers' Perspectives

Paay, J., Kjeldskov, J., Raptis, D., Skov, M., Penchev, I. S. & Ringhauge, E., 2017, *OZCHI '17 Proceedings of the 29th Australian Conference on Computer-Human Interaction*. Association for Computing Machinery, s. 87-97 11 s.

Escaping the Trough: Towards Real-World Impact of Tabletop Research

Bruun, A., Jensen, K. E., Kristensen, D. H. & Kjeldskov, J., 2017, *I: International Journal of Human-Computer Interaction*. 33, 2, s. 77-93 17 s.

Investigating Cross-Device Interaction between a Handheld Device and a Large Display

Paay, J., Raptis, D., Kjeldskov, J., Skov, M., Ruder, E. V. & Lauridsen, B. M., 2017, *CHI '17, Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*. Association for Computing Machinery, s. 6608-6619

The Connected Car: An Empirical Study of Electric Cars as Mobile Digital Devices

Svangren, M. K., Skov, M. & Kjeldskov, J., 2017, *MobileHCI '17: Proceedings of the 19th International Conference on Human-Computer Interaction with Mobile Devices and Services*. Association for Computing Machinery, 12 s. 6

HeatDial: Beyond User Scheduling In Eco-Interaction

Jensen, R. H., Kjeldskov, J. & Skov, M. B., 23 okt. 2016, *Proceedings of the 9th Nordic Conference on Human-Computer Interaction: Game-Changing Design, NordiCHI 2016*. Association for Computing Machinery, 74

Discovering activities in your city using transitory search

Paay, J., Kjeldskov, J., Skov, M. B., Nielsen, P. M. & Pearce, J., 6 sep. 2016, *Proceedings of the 18th International Conference on Human-Computer Interaction with Mobile Devices and Services, MobileHCI 2016*. Association for Computing Machinery, s. 387-393 7 s.

User constraints for reliable user-defined smart home scenarios

Le Guilly, T., Nielsen, M. K., Pedersen, T., Skou, A. J., Kjeldskov, J. & Skov, M., jul. 2016, *I: Journal of Reliable Intelligent Environments*. 2, 2, s. 75-91 17 s.

Measuring the coolness of interactive products: The COOL questionnaire

Bruun, A., Raptis, D., Kjeldskov, J. & Skov, M., 15 feb. 2016, *I: Behaviour and Information Technology*. 35, 3, s. 233-249

A Comparison of Techniques for Cross-Device Interaction from Mobile Devices to Large Displays

Paay, J., Raptis, D., Kjeldskov, J., Lauridsen, B. M., Penchev, I. S., Ringhauge, E. & Ruder, E. V., 2016, *Proceedings of Advances in Mobile Computing & Multimedia (MoMM 2016)*. Association for Computing Machinery, s. 137-146

Continuity in Multi-Device Interaction: An Online Study

Raptis, D., Kjeldskov, J. & Skov, M., 2016, *Proceedings of the 9th Nordic Conference on Human-Computer Interaction: Game-Changing Design, NordiCHI 2016*. Association for Computing Machinery, 29

Monitoring Children's Physical Activity and Sleep: A Study of Surveillance and Information Disclosure

Skare Jørgensen, M., Kastrop Nissen, F., Paay, J., Kjeldskov, J. & Skov, M., 2016, *Proceedings of the Annual Meeting of the Australian Special Interest Group for Computer Human Interaction*. Association for Computing Machinery, 9 s.

Facilitating Flexible Electricity Use in the Home with Eco-Feedback and Eco-Forecasting

Kjeldskov, J., Skov, M., Paay, J., Lund, D., Madsen, T. & Nielsen, M., 7 dec. 2015, *Proceedings of the Annual Meeting of the Australian Special Interest Group for Computer Human Interaction*. Association for Computing Machinery, s. 388-396

Investigating Cross-Device Interaction Techniques: A Case of Card Playing on Handhelds and Tablets

Skov, M. B., Kjeldskov, J., Paay, J., Jensen, H. P. & Olsen, M. P., 7 dec. 2015, *Proceedings of the Annual Meeting of the Australian Special Interest Group for Computer Human Interaction*. New York, NY, USA: Association for Computing Machinery, s. 446-454

Wireless Smartphone Mirroring in Video Calls

Sørensen, H., O'Hara, K., Gosset, P. & Kjeldskov, J., sep. 2015, *Human-Computer Interaction – INTERACT 2015: 15th IFIP TC 13 International Conference, Bamberg, Germany, September 14-18, 2015, Proceedings, Part III*. Springer, s. 410-417 (Lecture Notes in Computer Science, Bind 9298).

Introduction

Kjeldskov, J., 17 jul. 2015, *Emerging Perspectives on the Design, Use, and Evaluation of Mobile and Handheld Devices*. Lumsden, J. (red.). IGI global, s. xxii-xxviii

Eco-Forecasting for Domestic Electricity Use

Kjeldskov, J., Skov, M. B., Paay, J., Lund, D., Madsen, T. & Nielsen, M., 18 apr. 2015, *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems, CHI '15*. Association for Computing Machinery, s. 1985-1988

Personal Counseling on Smart Phones For Smoking Cessation

Paay, J., Kjeldskov, J., Skov, M. B., Srikantharajah, N. & Brinthaparan, U., 18 apr. 2015, *Proceedings of the 33rd Annual ACM Conference Extended Abstracts on Human Factors in Computing Systems, CHI EA '15*. Association for Computing Machinery, s. 1427-1432

Understanding Individual Differences for Tailored Smoking Cessation Apps

Paay, J., Kjeldskov, J., Skov, M. B., Lichon, L. & Rasmussen, S., 18 apr. 2015, *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems, CHI '15*. Association for Computing Machinery, s. 1699-1708

What to Study in HCI: Beyond, Beyond, Beyond

Kjeldskov, J., Skov, M. B. & Paay, J., 18 apr. 2015, *Proceedings of the Workshop on What to Study in HCI at CHI 2015 Conference on Human Factors in Computing Systems*. Association for Computing Machinery

When Value is Greater than Money: a Micropayment System in Uganda

Prentow, R. V., Steiniche, R., Johansen, S. D., Paay, J., Aaen, I. & Kjeldskov, J., 18 apr. 2015, *Proceedings of the 33rd Annual ACM Conference Extended Abstracts on Human Factors in Computing Systems, CHI EA '15*. Association for Computing Machinery, s. 765-772

Connecting in the Kitchen: An Empirical Study of Physical Interactions while Cooking Together at Home

Paay, J., Kjeldskov, J. & Skov, M. B., 2015, *Proceedings of the 18th ACM Conference on Computer Supported Cooperative Work & Social Computing*. Association for Computing Machinery, s. 276-287

Exploring Urban Events with Transitory Search on Mobiles

Møller Nielsen, P., Paay, J., Pearce, J. & Kjeldskov, J., 2015, *Proceedings of the 17th International Conference on Human-Computer Interaction with Mobile Devices and Services Adjunct*. Association for Computing Machinery, s. 712-719

QuittyLink: Using Smartphones for Personal Counseling to Help People Quit Smoking

Paay, J., Kjeldskov, J., Skov, M. B., Srikantharajah, N. & Brinthaparan, U., 2015, *Proceedings of the 17th International Conference on Human-Computer Interaction with Mobile Devices and Services*. Association for Computing Machinery, s. 98-104

QuittyLink: A Mobile Application that helps people Quit Smoking

Paay, J., Kjeldskov, J., Skov, M., Srikantharajah, N., Brinthaparan, U. & Raptis, D., 2015, *Proceedings of the 17th International Conference on Human-Computer Interaction with Mobile Devices and Services Adjunct*. Association for Computing Machinery, s. 599-606

The cognitive perception of a multi-room music system with spatial interaction

Sørensen, H., Kjeldskov, J., Skov, M. B. & Kristensen, M. G., 2015, *Computer-Human Interaction. Cognitive Effects of Spatial Interaction, Learning, and Ability: 25th Australian Computer-Human Interaction Conference, OzCHI 2013, Adelaide, SA, Australia, November 25-29, 2013. Revised and Extended Papers*. Wyeld, T., Calder, P. & Shen, H. (red.). Springer, s. 215-236 (Lecture Notes in Computer Science; Nr. 8433).

Design of an appliance level eco-feedback display for domestic electricity consumption

Paay, J., Kjeldskov, J., Skov, M. B., Lund, D., Madsen, T. & Nielsen, M., 3 dec. 2014, *Proceedings of OzCHI 2014*. Association for Computing Machinery, s. 332-341 10 s.

Quitty: Using technology to persuade smokers to quit

Paay, J., Kjeldskov, J., Brinthaparan, U., Lichon, L., Rasmussen, S., Srikantharaja, N., Smith, W., Wadley, G. & Ploderer, B., 26 okt. 2014, *Proceedings of the 8th Nordic Conference on Human-Computer Interaction: Fun, Fast, Foundational*. Association for Computing Machinery, s. 551-560

Concepts of Multi-artefact Systems in Artifact Ecologies

Sørensen, H. & Kjeldskov, J., 2014, *Proceedings of the Seventh International Conference on Advances in Computer-Human Interactions*. IARIA, s. 141-146

Concepts of multi-artifact systems in artifact ecologies

Sørensen, H. & Kjeldskov, J., 2014, *ACHI 2014 - 7th International Conference on Advances in Computer-Human Interactions*. International Academy, Research, and Industry Association (IARIA), s. 141-146 6 s.

Connecting children to nature with technology: Sowing the seeds for pro-environmental behaviour

Cumbo, B. J., Paay, J., Kjeldskov, J. & Jacobs, B. C., 2014, *Proceedings of the 13th International Conference on Interaction Design & Children, IDC'14*. Association for Computing Machinery, s. 189-192 4 s.

Eye contact over video

Kjeldskov, J., Skov, M. B., Smedegaard, J. H., Paay, J. & Nielsen, T. S., 2014, *Extended Abstracts of the AMC CHI Conference on Human Factors in Computing Systems*. Association for Computing Machinery, s. 1561-1566 6 s.

EyeGaze: Enabling eye contact over video

Kjeldskov, J., Smedegaard, J. H., Nielsen, T. S., Skov, M. B. & Paay, J., 2014, *Proceedings of the 14th International Conference on Advanced Visual Interfaces, AVI 2014*. Association for Computing Machinery, s. 105-112 8 s.

JuxtaPinch: Exploring multi-device interaction in collocated photo sharing

Nielsen, H. S., Olsen, M. P., Skov, M. B. & Kjeldskov, J., 2014, *Proceedings of the 16th International Conference on Human-Computer Interaction with Mobile Devices and Service, Mobile HCI 2014*. Association for Computing Machinery, s. 183-192 10 s.

JuxtaPinch: An Application for Collocated Multi-Device Photo Sharing

Nielsen, H. S., Olsen, M. P., Skov, M. B. & Kjeldskov, J., 2014, *MobileHCI '14 Proceedings of the 16th international conference on Human-computer interaction with mobile devices & services*. Association for Computing Machinery, Bind 2014. s. 417-420

Kitchen kinesics: Situating gestural interaction within the social contexts of family cooking

Nansen, B., Davis, H., Vetere, F., Skov, M. B., Paay, J. & Kjeldskov, J., 2014, *Proceedings of OzCHI 2014*. Association for Computing Machinery, s. 149-158

Mobile interactions in context: a designerly way toward digital ecology

Kjeldskov, J., 2014, Morgan & Claypool Publishers. 119 s. (Synthesis Lectures on Human-Centered Informatics).

Proxemic interactions with multi-artifact systems

Sørensen, H. & Kjeldskov, J., 2014, I: *International Journal on Advances in Intelligent Systems*. 7, 34

Studying the effect of perceived hedonic mobile device quality on user experience evaluations of mobile applications
Raptis, D., Papachristos, E., Kjeldskov, J., Skov, M. B. & Avouris, N., 2014, I: Behaviour and Information Technology. s. 1168-1179

The 4C Framework: Principles of Interaction in Digital Ecosystems

Sørensen, H., Raptis, D., Kjeldskov, J. & Skov, M. B., 2014, *Proceedings of the 2014 ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp 2014)*. Association for Computing Machinery, s. 87-97

Was it Worth the Hassle? Ten Years of Mobile HCI Research Discussions on Lab and Field Evaluations

Kjeldskov, J. & Skov, M. B., 2014, *Proceedings of the 16th International Conference on Human-Computer Interaction with Mobile Devices and Service, Mobile HCI 2014*. Association for Computing Machinery, s. 43-52

What is a Digital Ecology? Theoretical Foundations and a Unified Definition

Raptis, D., Kjeldskov, J., Skov, M. B. & Paay, J., 2014, I: Australian Journal of Intelligent Information Processing Systems. 13, 4, 8 s., 5.

Promoting Pro-environmental Behaviour: a tale of two systems

Paay, J., Kjeldskov, J., Skov, M. B., Pathmanathan, R. & Pearce, J., 25 nov. 2013, *Proceedings of OzCHI 2013*. Association for Computing Machinery, s. 235-244

Proxemic Interaction in a Multi-Room Music System

Sørensen, H., Kristensen, M. G., Kjeldskov, J. & Skov, M. B., 25 nov. 2013, *Proceedings of OzCHI 2013*. Association for Computing Machinery, s. 153-162

Understanding "Cool" in Human-Computer Interaction Research and Design

Raptis, D., Kjeldskov, J. & Skov, M. B., 25 nov. 2013, *Proceedings of OzCHI 2013*. Association for Computing Machinery, s. 53-62

Digital Urban Ambience: Mediating Context on Mobile Devices in the City

Kjeldskov, J., Skov, M. B., Nielsen, G., Vestergaard, M. & Thorup, S., okt. 2013, I: Pervasive and Mobile Computing. 9, 5, s. 738-749

Current trends in web engineering: ICWE 2013 International Workshops ComposableWeb, QWE, MDWE, DMSSW, EMotions, CSE, SSN, and PhD Symposium, Aalborg, Denmark, July 8-12, 2013. Revised Selected Papers

Sheng, Q. Z. (red.) & Kjeldskov, J. (red.), 2013, Cham: Springer Publishing Company. 379 s. (Lecture Notes in Computer Science, Bind 8295).

Designing Mobile Interactions: The continual convergence of form and context: Volume 1

Kjeldskov, J., 2013, 323 s.

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

Kjeldskov, J., 2013, 307 s.

Designing on-site: Facilitating Participatory Contextual Architecture with Mobile Phone

Skov, M. B., Kjeldskov, J., Paay, J., Husted, N., Nørskov, J. S. & Pedersen, K., 2013, I: Pervasive and Mobile Computing. 9, 2, s. 216-227

Does size matter? Investigating the impact of mobile phone screen size on users' perceived usability, effectiveness and efficiency

Raptis, D., Tselios, N., Kjeldskov, J. & Skov, M. B., 2013, *Proceedings of the 15th International Conference on Human-computer interaction with mobile devices and services (MobileHCI'13)*. Association for Computing Machinery, s. 127-136

F-formations in cooking together: A digital ethnography using YouTube

Paay, J., Kjeldskov, J., Skov, M. B. & O'Hara, K., 2013, *Human-Computer Interaction – INTERACT 2013: 14th IFIP TC 13 International Conference, Cape Town, South Africa, September 2-6, 2013, Proceedings, Part IV*. Kotzé, P., Marsden, G., Lindgaard, G., Wesson, J. & Winckler, M. (red.). Springer Publishing Company, Bind 8120. s. 37-54 (Lecture Notes in Computer Science, Bind 8120).

Mobile Computing

Kjeldskov, J., 2013, *The Encyclopedia of Human-Computer Interaction*. Soegaard, M. & Dam, R. F. (red.). The Interaction Design Foundation

Moving Beyond Weak Identifiers for Proxemic Interaction

Sørensen, H. & Kjeldskov, J., 2013, *Proceedings of the 11th International Conference on Advances in Mobile Computing & Multimedia (MoMM 2013)*. Mayrhofer, R., Chen, L., Steinbauer, M., Kotsis, G. & Khalil, I. (red.). Association for Computing Machinery, s. 18-22 5 s.

A longitudinal review of Mobile HCI research Methods

Kjeldskov, J. & Paay, J., sep. 2012, *Proceedings of Mobile HCI 2012*. Association for Computing Machinery, s. 69-78

Combining ethnography and object-orientation for mobile interaction design: contextual richness and abstract models

Kjeldskov, J. & Stage, J., 2012, I: *International Journal of Human-Computer Studies*. 70, 3, s. 197–217

Cooking Together: A Digital Ethnography

Paay, J., Kjeldskov, J., Skov, M. B. & O'Hara, K., 2012, *Proceedings of the ACM CHI 2012 Conference on Human Factors in Computing Systems: Extended Abstracts*. Association for Computing Machinery, s. 1883-1888

Distributed Interaction: A Multi-Device, Multi-User Music Experience

Sørensen, H. & Kjeldskov, J., 2012, *Proceedings of the International Conference on Advanced Visual Interfaces, AVI 2012*. Association for Computing Machinery, s. 336-339 4 s.

Immediate User Interface Adaptation in Multi-device Environments

Sørensen, H. & Kjeldskov, J., 2012, *Proceedings of PPD'12: Workshop on Infrastructure and Design Challenges of Coupled Display Visual Interfaces: Held in conjunction with AVI 2012*. Association for Computing Machinery, s. 25-28 4 s.

More Spooning in the Kitchen

Paay, J., Kjeldskov, J., Skov, M. B. & O'Hara, K., 2012, *Proceedings of the Food and Interaction Design Workshop, CHI 2012*. Association for Computing Machinery, 4 s.

Research Methods in Mobile HCI: Trends and Opportunities

Kjeldskov, J., Cheverst, K., de Sa, M., Jones, M. & Murray-Smith, R., 2012, *Proceedings of Mobile HCI 2012: Companion Publication of the 14th International Conference on Human Computer Interaction with Mobile Devices and Services*. Association for Computing Machinery, s. 255-260

The Interaction Space of a Multi-Device, Multi-User Music Experience

Sørensen, H. & Kjeldskov, J., 2012, *Proceedings of the 7th Nordic Conference on Human-Computer Interaction: Making Sense Through Design : NordiCHI 2012*. Association for Computing Machinery, s. 504-513 10 s.

Using Mobile Phones to Support Sustainability: A Field Study of Residential Electricity Consumption

Kjeldskov, J., Skov, M. B., Paay, J. & Pathmanathan, R., 2012, *Proceedings of the ACM CHI 2012 Conference on Human Factors in Computing Systems*. Association for Computing Machinery, s. 2347-2356

Spooning in the Kitchen

Paay, J., Kjeldskov, J., Skov, M. B. & O'Hara, K., nov. 2011, *Proceedings of Workshop on The Body In Design*. Loke, L. & Robertson, T. (red.). University of Technology, Sydney, s. 30-33 4 s.

Supporting Young Children's Communication with Adult Relatives Across Time Zones

Vutborg, R., Kjeldskov, J., Paay, J., Vetere, F. & Pedell, S., nov. 2011, *Proceedings of OzCHI 2011, Canberra, 28 November - 2 December 2011*. Association for Computing Machinery, s. 291-300 10 s.

Blended Interaction Spaces for Distributed Team Collaboration

O'Hara, K., Kjeldskov, J. & Paay, J., apr. 2011, I: *ACM Transactions on Computer Human Interaction*. 18, 1

BIS: a Blended Interaction Space

Paay, J., Kjeldskov, J. & O'Hara, K., 2011, *Proceedings of the 2011 Annual Conference Extended Abstracts on Human Factors in Computing Systems*. New York: Association for Computing Machinery, s. 185-200

Bjørnetjeneste: Using the City as a Backdrop for Location-Based Interactive Narratives

Paay, J., Kjeldskov, J., Andersen, J. R., Bahr, D. S., Hede, P., Hornbek, K. S. & Jensen, J., 2011, *From Social Butterfly to Engaged Citizen: Urban Informatics, Social Media, Ubiquitous Computing, and Mobile Technology to Support Citizen Engagement*. Foth, M., Forlano, L., Satchell, C. & Gibbs, M. (red.). Cambridge, MA: MIT Press

Blending Social Spaces: Information Technologies that Facilitate Social Cooking and Eating at Home

Kjeldskov, J., Skov, M. B., Paay, J. & Stage, J., 2011, *Proceedings of LMC Congress 2011, Food in Front*.

Proceedings of the 5th International Conference on Communities and Technologies

Foth, M., Kjeldskov, J. & Paay, J., 2011, USA, NY: Association for Computing Machinery.

Using Mobile Phones for Promoting Water Conservation

Pathmanathan, R., Pearce, J., Kjeldskov, J. & Smith, W., 2011, *Proceedings of OzCHI 2011, Canberra, 28 November - 2 December 2011*. Association for Computing Machinery, s. 243-252 10 s.

Indexicality: understanding mobile human-computer interaction in context

Kjeldskov, J. & Paay, J., dec. 2010, I: *ACM Transactions on Computer Human Interaction*. 17, 4, 28 s.

Family Storytelling for Grandparents and Grandchildren living apart

Vutborg, R., Kjeldskov, J., Vetere, F. & Pedell, S., okt. 2010, *Proceedings of NordiCHI 2010*. Association for Computing Machinery, 10 s.

A Longitudinal Study of Usability in Health Care: Does Time Heal?

Kjeldskov, J., Skov, M. B. & Stage, J., jun. 2010, I: *International Journal of Medical Informatics*. 79, 6, s. e135-e143

GeoHealth: a location-based service for home healthcare workers

Kjeldskov, J., Christensen, C. M. & Rasmussen, K. K., 2010, I: *Journal of Location Based Services*. 4, 1, s. 3-27

Priority Based Dynamic Rate Control for VoIP Traffic

Sabrina, F., Valin, J-M. & Kjeldskov, J., nov. 2009, I: *Globecom. I E E E Global Telecommunications Conference*.

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

Broughton, M., Paay, J., Kjeldskov, J., O'Hara, K., Phillips, M. & Rittenbruch, M., 2009, *Proceedings of OzCHI 2009*. Association for Computing Machinery, s. 73-80

FrostWall: a Dual-sided Situated Display for Informal Collaboration in the Corridor

Kjeldskov, J., Paay, J., O'Hara, K., Smith, R. & Thomas, B., 2009, *Proceedings of OzCHI 2009: Design: Open 24-7*. Association for Computing Machinery, s. 369-372

Out on the town: a Socio-Physical Approach to the Design of a Context-Aware Urban Guide

Paay, J., Kjeldskov, J., Howard, S. & Dave, B., 2009, I: *ACM Transactions on Computer Human Interaction*. 16, 2, s. 7-34 27 s.

Proceedings of OzCHI 2009: Design: Open 24-7

Kjeldskov, J. (red.), Paay, J. (red.) & Viller, S. (red.), 2009, Melbourne: Association for Computing Machinery. 432 s.

A Field Laboratory for Evaluating In Situ

Høegh, R. T., Kjeldskov, J., Skov, M. B. & Stage, J., 2008, *Handbook of Research on User Interface Design and Evaluation for Mobile Technology*. Lumsden, J. (red.). Canada: IGI global, Bind 1-2.

Blended Spaces for Distributed Teams

McEwan, G., O'Hara, K., Bezerianos, A., Broughton, M., Kjeldskov, J., Krumm-Heller, A., Muller-Tomfelde, C., Paay, J. & Rittenbruch, M., 2008, *Proceedings of workshop on Distributed Teams, CSCW 2008*. 4 s.

Interaction Styles in Tools for Developing Virtual Environments

Kjeldskov, J. & Stage, J., 2008, *I: Virtual Reality*. 12, 3, s. 137-150

Location-based Storytelling in the Urban Environment

Paay, J., Kjeldskov, J., Christensen, A., Ibsen, A., Jensen, D., Nielsen, G. & Vutborg, R., 2008, *Proceedings of OzCHI 2008*. Association for Computing Machinery, s. 122-129

Multidisciplinary Medical Team Meetings: A Field Study of Collaboration in Health Care

Li, J., Robertson, T., Hansen, S., Mansfield, T. & Kjeldskov, J., 2008, *Proceedings of OzCHI 2008*. Association for Computing Machinery, s. 73-80 8 s.

The Usability Laboratory at Cassiopeia

Kjeldskov, J., Skov, M. B. & Stage, J., 2008, Department of Computer Science, Aalborg University. 22 s. (HCI Lab Technical Report; Nr. 1).

Understanding Situated Social Interactions: A Case Study of Public Places in the City

Paay, J. & Kjeldskov, J., 2008, *I: Computer Supported Cooperative Work*. 17, 2-3, s. 275-290

Understanding the user experience of location based services: five principles of perceptual organisation applied

Paay, J. & Kjeldskov, J., 2008, *I: Journal of Location Based Services*. 2, 4, s. 267-286

A Gestalt Theoretic Perspective on the User Experience of Location-Based Services

Paay, J. & Kjeldskov, J., 2007, *Proceedings of OzCHI 2007*. Association for Computing Machinery, 8 s.

A Longitudinal Study of Usability in Health Care - Does Time Heal?

Kjeldskov, J., Skov, M. B. & Stage, J., 2007, *Information Technology in Health Care 2007: Proceedings of the 3rd International Conference on Information Technology in Health Care: Socio-technical Approaches*. Westbrook, J. I., Coiera, E. W., Callen, J. L. & Aarts, J. (red.). IOS Press, s. 181-192 11 s.

ApEx Mapping: lokationsbaserede tjenester i Nordjylland

Bugge, J. B. P., Rosenstand, C. A. F., Kjeldskov, J., Topbjerg, T. & Ingvarsen, J., 2007

Augmenting the City with Fiction: Fictional Requirements for Mobile Guides

Kjeldskov, J. & Paay, J., 2007, *Proceedings of HCI in Mobile Guides, Mobile HCI 2007*. Cheverst, K. (red.). University of Lancaster, s. 1-6

Designing and Evaluating Buster - an Indexical Mobile Travel Planner for Public Transportation

Kjeldskov, J., Andersen, E. & Hedegaard, L., 2007, *Proceedings of OzCHI 2007*. Association for Computing Machinery, 4 s.

Designing technologies for presence-in-absence: illustrating the cube and the picture frame

Garnæs, K., Grunberger, O., Kjeldskov, J. & Skov, M. B., 2007, I: *Personal and Ubiquitous Computing*. 11, 5, s. 403-408

Exploring context-awareness for ubiquitous computing in the healthcare domain

Kjeldskov, J. & Skov, M. B., 2007, I: *Personal and Ubiquitous Computing*. 11, 7, s. 549-562 14 s.

GeoHealth: A location-based service for nomadic home healthcare workers

Christensen, C., Kjeldskov, J. & Klaus, R., 2007, *Proceedings of OzCHI 2007*. Association for Computing Machinery, 8 s.

Instant Data Analysis (IDA)

Stage, J., Kjeldskov, J. & Skov, M. K., 2007, *Proceedings of Mause International Workshop on Review, Report and Refine Usability Evaluation Methods*. Scapin, D. (red.). s. 89-92

Pervasive Computing in the Domestic Space

Howard, S., Kjeldskov, J. & Skov, M. B., 2007, I: *Personal and Ubiquitous Computing*. 11, 5, s. 329-333

Studying Usability in Sitro: Simulating Real World Phenomena in Controlled Environments

Kjeldskov, J. & Skov, M. B., 2007, I: *International Journal of Human-Computer Interaction*. 27, 1, s. 7-37

Indexical Interaction Design for Mobile Systems

Kjeldskov, J., 1 dec. 2006, I: *Mobile Systems Magazine*. s. 18-22

Augmenting the City: The Design of a Context-Aware Mobile Web Site

Kjeldskov, J. & Paay, J., 24 apr. 2006, I: *Gain : AIGA Journal of Business and Design*. 2006, 4, s. 1-7 7 s.

Designing a Mobile Communicator: Combining Ethnography and Object-Oriented Design

Kjeldskov, J., Nielsen, C. M., Overgaard, M., Pedersen, M. B., Stage, J. & Stenild, S., 2006, *Proceedings of OZCHI 2006*. Association for Computing Machinery, s. 95-103

Drawing From a Larger Canvas: a Gestalt Perspective on Location-Based Services

Paay, J. & Kjeldskov, J., 2006, *Proceedings of the 17th Australasian Conference on Information Systems, ACIS 2006*. Australian Computer Society, ACS, 10 s.

E-spective: Pervasive computing presenting a new perspective of the city

Kjeldskov, J. & Paay, J., 2006.

e-Spective: Pervasive Computing Presenting a New Perspective on the City

Kjeldskov, J. & Paay, J., 2006, *Proceedings of the 17th Australasian Conference on Information Systems, ACIS 2006*. Australian Computer Society, ACS, 10 s.

Exploring "Canned Communication" for Coordinating Distributed Mobile Work Activities

Kjeldskov, J. & Stage, J., 2006, I: *Interacting with Computers*. 2006, 18, s. 1310-1335

Indexical Interaction Design for Context-Aware Mobile Computer Systems

Kjeldskov, J. & Paay, J., 2006, *Proceedings of OZCHI 2006*. Association for Computing Machinery, s. 71-79

Intimacy, Sex, and Critical Technical Practice

Gibbs, M., Howard, S., Kjeldskov, J., Vetere, F. & Satchell, C., 2006, *Proceedings of Sexual Interactions Workshop, CHI 2006*. Association for Computing Machinery, 4 s.

Long-Term, Large-Scale Usability Evaluation Methods - An Empirical Study

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

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

Kjeldskov, J. & Stage, J., 2006, *Proceedings of the 39th Annual Hawaii International Conference on System Sciences, 2006. HICSS '06.* IEEE Computer Society Press, Bind 3. 10 s.

Negotiating Presence in Absence: Contact, Context and Content

Howard, S., Kjeldskov, J., Skov, M. B., Garnæs, K. & Grunberger, O., 2006, *Proceedings of the SIGCHI conference on Human Factors in computing systems.* Association for Computing Machinery, s. 909-912 4 s.

Proceedings of OZCHI 2006: design: activities, artefacts and environments

Kjeldskov, J. (red.) & Paay, J. (red.), 2006, Sydney: Association for Computing Machinery. 488 s.

Public Pervasive Computing: Making the Invisible Visible

Kjeldskov, J. & Paay, J., 2006, *I: Computer.* 39, 9, s. 60-65

Playing Away From Home: Usability Testing in a Global World

Murphy, J., Howard, S. & Kjeldskov, J., 1 sep. 2005, *I: Communications of CSI.* 29, 3, s. 18-24 7 s.

Augmenting the City: The Design of a Context-Aware Mobile Web Site

Kjeldskov, J. & Paay, J., 2005, *Designing for User eXperience, DUX 2005.* Association for Computing Machinery, 7 s.

Does Time Heal? A Longitudinal Study of Usability

Kjeldskov, J., Skov, M. B. & Stage, J., 2005, *Proceedings of the Australian Computer-Human Interaction Conference 2005 (OzCHI'05).* Association for Computing Machinery

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

Kjeldskov, J., Graham, C., Pedell, S., Vetere, F., Howard, S., Balbo, S. & Davies, J., 2005, *I: Behavior and Information Technology.* 24, 1, s. 51-65

Hug Over a Distance

Müller, F., Vetere, F., Gibbs, M., Kjeldskov, J., Pedell, S. & Howard, S., 2005, *Extended abstracts of CHI 05.* Association for Computing Machinery

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

Kjeldskov, J. & Paay, J., 2005, *Proceedings of Mobile HCI 2005.* Springer

Long-Term, Large-Scale Usability Evaluation Methods: A Case Study

Thurnher, B., Achatschitz, P. & Kjeldskov, J., 2005, *In-Use, In-Situ: Extending Field Research Methods.* BCS-HCI, s. 46-56 10 s.

Mediating Intimacy: Designing Technologies to Support Strong-Tie Relationships

Vetere, F., Gibbs, M., Kjeldskov, J., Howard, S., Pedell, S., Mecoles, K. & Mueller, F., 2005, *Conference on Human Factors in Computing Systems.* Association for Computing Machinery

The Converged Appliance: "I Love It... But I Hate It"

Murphy, J., Kjeldskov, J., Howard, S., Shanks, G. & Hartnell-Young, E., 2005, *Proceedings of OzCHI 2005.* CHISIG, 10 s.

Understanding and modelling built environments for mobile guide interface design

Paay, J. & Kjeldskov, J., 2005, *I: Behavior and Information Technology.* 24, 1, s. 21-35

Understanding Situated Social Interactions in Public Places

Jeni, P. & Kjeldskov, J., 2005, *Proceedings of Human-Computer Interaction - INTERACT 2005: IFIP TC13 International Conference, Rome, Italy, September 12-16, 2005*. Costabile, M. F. & Paternò, F. (red.). IEEE Computer Society Press, s. 496- (Lecture Notes in Computer Science; Nr. 3585).

Using Cultural Probes to Explore Mediated Intimacy

Kjeldskov, J., Gibbs, M., Vetere, F., Howard, S., Pedell, S., Mecoles, K. & Bunyan, M., 2005, I: *Australasian Journal of Information Systems*.

Envisioning Mobile Information Services: Combining User- and Technology-Centered Design

Kjeldskov, J. & Howard, S., 2004, *Proceedings of APCHI 2004: Lecture Notes in Computer Science (LNCS)*. Springer, s. 180-190

Evaluating Indexicality: The Importance of Understanding Place

Paay, J. & Kjeldskov, J., 2004, *Proceedings of the Workshop on Improving the Interplay between Usability Evaluation and Interface Design: HCI Lab Technical Report*. Hornbæk, K and Stage J (red.). 2004/2 udg. Department of Computer Science, Aalborg University, s. 16-19 4 s.

Evaluating IT Systems for the Healthcare Domain: Longitudinal Usability Studies and Rapid Analysis Techniques

Kjeldskov, J., Skov, M. B. & Stage, J., 2004, *Proceedings of the Fourth Danish Human-Computer Interaction Research Symposium: HCI Lab Technical Report*. Kjeldskov, J., Skov, M. B. & Stage, J. (red.). Department of Computer Science, Aalborg University, s. 9-12

Instant Data Analysis: Evaluating Usability in a Day

Kjeldskov, J., Skov, M. B. & Stage, J., 2004, *Proceedings of NordiCHI 2004*. Association for Computing Machinery, s. 233-240 8 s.

Is it Worth the Hassle? Exploring the Added Value of Evaluating the Usability of Context-Aware Mobile Systems in the Field

Kjeldskov, J., Skov, M. B., Als, B. S. & Høegh, R. T., 2004, *Proceedings of Mobile HCI 2004: Lecture Notes in Computer Science (LNCS)*. Brewster, S. & Dunlop, M. (red.). 3160 udg. Springer, s. 61-73 13 s.

Just-for-Us Information: the Design of a Context-Aware Information System

Paay, J. & Kjeldskov, J., 2004, *HCI Lab Technical Report*. 2 udg. Department of Computer Science, Aalborg University, s. 1-24 24 s.

Lessons from Being There: Interface Design for Mobile Augmented Reality

Kjeldskov, J., 2004, *Virtual Applications : Applications With Virtual Inhabited 3D Worlds*. Andersen P. B. and Qvortrup L. (eds.) (red.). London: Springer

Location, Location, Location: Challenges of Outsourced Usability Evaluation

Murphy, J., Howard, S., Kjeldskov, J. & Goshnick, S., 2004, *Proceedings of the Workshop on Improving the Interplay between Usability Evaluation and Interface Design: HCI Lab Technical Report*. Hornbæk, K. & Jan, S. (red.). 2004/2 udg. Department of Computer Science, Aalborg University, s. 12-15 4 s.

Mediating Intimacy: Digital Kisses and Cut and Paste Hugs

Howard, S., Vetere, F., Gibbs, M., Kjeldskov, J., Pedell, S., Mecoles, K. & Bunyan, M., 2004, *People and computers XVIII: Design for life. Proceedings of HCI 2004*. Fincher, S., Markopoulos, P., Moore, D. & Ruddle, R. (red.). BCS-HCI

New Techniques for Usability Evaluation of Mobile Systems

Kjeldskov, J. & Stage, J., 2004, I: *International Journal of Human-Computer Studies*. 60, 5-6, s. 599-620

Proceedings of the Fourth Danish Human-Computer Interaction Research Symposium

Kjeldskov, J., Skov, M. B. & Stage, J., 2004, Aalborg University: Department of Computer Science, Aalborg University. 92 s. (HCI Lab Technical Report; Nr. 2004/1).

Supporting Intimacy: Mediating Strong-Tie Relationships

Kjeldskov, J., Howard, S., Vetere, F., Gibbs, M., Pedell, S. & Mecoles, K., 2004, University of Melbourne: Department of Information Systems. 130 s.

Supporting Work Activities in Healthcare by Mobile Electronic Patient Records

Kjeldskov, J. & Skov, M. B., 2004, *Proceedings of APCHI 2004: Lecture Notes in Computer Science*. Springer, s. 191-200
10 s.

Trust in mobile guide design: exploiting interaction paradigm

Graham, C., Cheverst, K., Howard, S., Kjeldskov, J. & Vetere, F., 2004, *Proceedings of OzCHI 2004*. CHISIG

Using Cultural Probes to Explore Mediated Intimacy

Kjeldskov, J., Gibbs, M., Vetere, F., Howard, S., Pedell, S., Mecoles, K. & Bunyan, M., 2004, *Proceedings of OzCHI 2004*. CHISIG

A Review of MobileHCI Research Methods

Kjeldskov, J. & Graham, C., 2003, *Proceedings of the 5th International Mobile HCI 2003 conference, September 8-11 2003, Udine, Italy: Lecture Notes in Computer Science*. Springer

Comparing Usability Evaluations of Mobile Systems

Als, B. S., Høegh, T. H., Kjeldskov, J., Skov, M. B. & Stage, J., 2003, *Proceedings of the 3rd Danish Human-Computer Interaction Research Symposium*. Denmark.

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

Kjeldskov, J. & Skov, M. B., 2003, *Proceedings of the 9th IFIP TC13 International Conference on Human-Computer Interaction (Interact2003)*. IOS Press, s. 663-670

Designing the Handheld Maritime Communicator

Kjeldskov, J. & Stage, J., 2003, *Proceedings of the 1st Conference on Designing User Experiences, DUX 2003*. ACM. Association for Computing Machinery

Designing the User Interface of a Handheld Device for Communication in a High-Risk Environment

Kjeldskov, J. & Stage, J., 2003, *Carbonell, N. : Stephanidis, C. (eds.): Lecture Notes in Computer Science*. 2615 udg. IEEE Computer Society Press

Designing TramMate: a context aware mobile system supporting use of public transportation

Kjeldskov, J., Howard, S., Murphy, J., Carroll, J., Vetere, F. & Graham, C., 2003, *Proceedings of the 1st Conference on Designing User Experiences, DUX 2003 ACM*. Association for Computing Machinery

Determining Requirements for Supporting Mobility

Kjeldskov, J., Vetere, F. & Tobin, T., 2003, *Proceedings of the 24th PACIS 2003 conference*. Association for Information Systems, AIS

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

Kjeldskov, J. & Skov, M. B., 2003, *Proceedings of the 4th International Symposium on Collaborative Technologies and Systems 2003, Orlando, Florida..* SCS press, s. 134-141

Evaluating the Usability of Mobile Systems: Exploring Different Laboratory Approaches

Kjeldskov, J. & Skov, M. B., 2003, *Proceedings of 10th International Conference on Human-Computer Interaction 2003, Crete, Greece*. Lawrence Erlbaum Associates, s. 123 - 127

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

Beck, E., Christiansen, M., Kjeldskov, J., Kolbe, N. & Stage, J., 2003, *Proceedings of OzCHI 2003, Brisbane, Australia*. CHISIG

Human-Computer Interaction Design for Emerging Technologies: Virtual Reality, Augmented Reality and Mobile Computer Systems

Kjeldskov, J., 2003, Aalborg : Aalborg University: Department of Computer Science, Aalborg University. 131 s.

Indexical Representations for Context-Aware Mobile Devices

Graham, C. & Kjeldskov, J., 2003, *Proceedings of the IADIS e-Society 2003 Conference*. International Association for Development, IADIS

Interaction Styles in Development Tools for Virtual Reality Applications

Kjeldskov, J. & Stage, J., 2003, *Production Methods : Behind the Scenes of Virtual Inhabited 3D worlds*. Kim Halskov Madsen (ed.) (red.). Berlin: IEEE Computer Society Press

Longitudinal Usability Evaluation of IBM IPJ 2.3 Electronic Patient Record

Kjeldskov, J., Skov, M. & Stage, J., 2003, Aalborg: Aalborg Universitetsforlag. 60 s. (Usability Reports; Nr. U3).

Mobile Evaluation: What the Metadata and the Data Told us

Pedell, S., Graham, C., Kjeldskov, J. & Davies, J., 2003, *Proceedings of OzCHI 2003*. CHISIG

The Process of Developing a Mobile Device for Communication in a Safety-Critical Domain

Kjeldskov, J. & Stage, J., 2003, *Proceedings of the 9th IFIP TC13 International Conference on Human Computer Interaction, Interact 2003*. IOS Press

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

Kjeldskov, J., Skov, M. B. & Stage, J., 2003, Aalborg Universitetsforlag.

Usability Evaluation of DIASnet (in Danish), Aalborg Universitet

Kjeldskov, J., Skov, M. B. & Stage, J., 2003.

Evaluating the Usability of Mobile Systems: Exploring Different Laboratory Approaches

Kjeldskov, J. & Skov, M., 2002, *Bertelsen, Olav W. (ed.): ACM International Conference Proceeding Series*. Association for Computing Machinery, s. 34-35

Heuristic Inspection of DIASnet: an Interactive Simulation System for Diabetics

Kjeldskov, J., Skov, M. & Stage, J., 2002, Aalborg: Aalborg Universitet. (Internal Report of the Information Systems group).

Interaction Design for Handheld Computers

Kjeldskov, J. & Kolbe, N., 2002, *Proceedings of Asia-Pacific Conference on Human-Computer Interaction (APCHI02), 7-11 November 2002, Beijing, China*. science press China

Just-In-Place Information for Mobile Device Interfaces

Kjeldskov, J., 2002, *Paterno, F. (ed.): Lecture Notes in Computer Science*. 2411 udg. Springer

Usability Evaluation of Electronic Patient Journal IBM IPJ 2.3

Kjeldskov, J., Skov, M. & Stage, J., 2002, Aalborg: Aalborg Universitet. (Internal Reports of the Information Systems group).

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

Kjeldskov, J., Skov, M. B. & Stage, J., 2002.

Usability Evaluation of the WAP Service AutoLocate

Kjeldskov, J., Skov, M. & Stage, J., 2002, Aalborg: Aalborg Universitet. (Internal Report of the Information Systems group).

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

Kjeldskov, J., Skov, M. & Stage, J., 2002.

Advanced Web Programming: JavaScript, PHP and SQL

Kjeldskov, J., 2001, Aalborg University: Department of Computer Science, Aalborg University. 55 s. (HCI Lab Technical Report; Nr. 2001/1).

An Introduction to Web Design Using Adobe GoLive 5

Kjeldskov, J. & Nyvang, T., 2001, Aalborg University: Department of Communication. 32 s.

Combining Interaction Techniques and Display Types for Virtual Reality

Kjeldskov, J., 2001, *Proceedings of OzCHI 2001: Annual Conference of the Australian Computer-Human Interaction Special Interest Group*. Edith Cowan University Press, s. 77-83

Creating Interactive Web Content Using Macromedia Shockwave and Flash

Kjeldskov, J., 2001, Aalborg University: Department of Computer Science, Aalborg University. 64 s. (HCI Lab Technical Report; Nr. 2001/2).

Designing Interactive Websites Using Macromedia Dreamweaver 4

Kjeldskov, J., 2001, Aalborg University: Department of Computer Science, Aalborg University. 63 s. (HCI Lab Technical Report; Nr. 2001/3).

Designing Multimedia Applications Using Macromedia Director 8 Shockwave Studio

Kjeldskov, J., 2001, Aalborg University: Department of Computer Science, Aalborg University. 72 s. (HCI Lab Technical Report; Nr. 2001/4).

Interaction: Full and partial Immersive Virtual Reality Displays

Kjeldskov, J., 2001, *Proceedings of IRIS24*. University of Bergen, s. 587-600

Interaction Styles in Tools for Developing Virtual Reality Applications

Kjeldskov, J. & Stage, J., 2001, *Human-Computer Interaction Research and Practice*. Avouris, N. et al. (eds.) (red.). Patras: Typorama, s. 165-170

Work Practices for Usability Testing of Computerized Systems and Mobile Devices

Kjeldskov, J., Skov, M. & Stage, J., 2001, *Proceedings of the First Danish Human-Computer Interaction Research Symposium : 27. November 2001, Aarhus Denmark*. Bertelsen, O. W. (ed.) (red.). Department of Computer Science, Aarhus University, s. 45-46

Lessons from being there: design af et rigere rum for interaktion

Kjeldskov, J. & Nyvang, T., 2000, 318 s. Aalborg Universitet.