Demo Session

D01 A Mobile Context Reactive User Interface Augmented by Natural Language
Babak Hodjat, Siamak Hodjat, Nick Treadgold (iAnywhere Solutions)

D02 A Wearable System for Supporting Motorbike Races - Suzuka 8 hours World Endurance Championship Race in July, 2004
Masakazu Miyamae, Yasue Kishino, Tsutomu Terada, Shojiro Nishio, Masahiko Tsukamoto, Keisuke Hiraoka and Takahito Fukuda (Osaka University, Kobe University, Westunitis Co.,Ltd.)

D03 Digitally Augmented Collectibles
Christian Metzger , Matthias Lampe , Elgar Fleisch , Oliver Zweifel (ETH - Swiss Federal Institute of Technology)

D04 Configurable Hotspots for Ubiquitous Interaction
Alejandro Jaimes, Jianyi Liu (FXPAL Japan, Fuji Xerox Co. Ltd.)

D05 Celadon: Infrastructure for Device Symbiosis
M. C. Lee, H.K. Jang, S.Y. Kim, Y.S. Paik, S.E. Jin, S. Lee, C. Narayanaswami, M.T. Raghunath, M. C. Rosu (IBM Ubiquitous Computing Lab, IBM T.J. Watson Research Center)

D06 GETA Sandals: Knowing Where You Walk To
Shun-yuan Yeh, Keng-hao Chang, Chon-in Wu, Okuda Kenji, Hao-hua Chu (National Taiwan University)

D07 Demonstration of Stable VoIP Communication over a Large Indoor Ad-hoc Network
Jun Hasegawa, Satoko Itaya, Akio Hasegawa, Peter Davis, Naoto Kadowki and Sadao Obana (ATR Adaptive Communication Research Labs.)

D08 μParts: Low Cost Sensor Networks at Scale
Michael Beigl, Christian Decker, Albert Krohn, Till Riedel, Tobias Zimmer (Telecooperation Office (TecO))

D09 HeadRacer: A Head Mounted Wearable Computer with Ultrasonic Position Sensing
Cliff Randell ,Paul Duff, Mike McCarthy, Henk Muller (Department of Computer Science, University of Bristol)

D10 DTMap Demo: Interactive Tabletop Maps for Ubiquitous Computing
Masakazu Furuichi, Yutaka Mihori, Fumiko Muraoka, Alan Esenther, Kathy Ryall (Mitsubishi Electric, Japan, Mitsubishi Electric Research Laboratories, USA)

D11 Ubiquitous Network for Building and Home control With Ad-hoc Wireless and Plug & Play mechanism
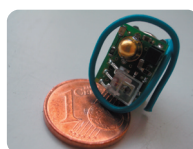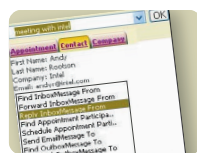*Masanori Nakata,Noriyuki Kushiro,Toshiyasu Higuma, Naoyuki Hibara (Mitsubishi Electric, Japan)*

D12 Development of Smart Navigation System "Cochira" for Customers in Railway Stations
Takeshi Nakagawa, Fuminori Tsunoda, Koichi Wakasugi, Sayaka Isojima, Isao Saito (EAST JAPAN RAILWAY, UCHIDA YOKO, Japan)
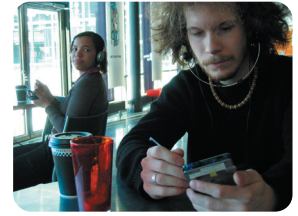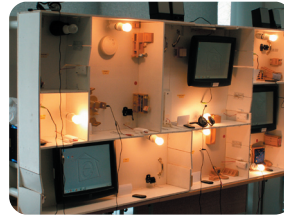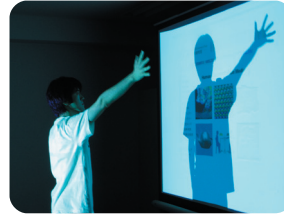
D13 Push!Music:

Intelligent Music Sharing on Mobile Devices

Mattias Jacobsson, Mattias Rost, Maria Hakansson,

Lars Erik Holmquist

(Future Applications Lab, Viktoria Institute, Sweden)

D14 Context Photography on Camera Phones

Mattias Rost, Lalya Gaye, Maria Hakansson, Sara

Ljungblad, Lars Erik Holmquist

(Future Applications Lab, Viktoria Institute, Sweden)

D15 eHome Specification, Configuration, and

Deployment

Ulrich Norbisrath, Priit Salumaa, Adam Malik, Tim

Schwerdtner (RWTH Aachen University, Germany)

D16 Mixed Interaction Spaces

- a new interaction technique for mobile devices

Thomas Riisgaard Hansen , Eva Eriksson , Andreas

Lykke-Olesen (University of Aarhus, Interactive Spaces,

Aarhus School of Architecture, Denmark)

D17 Abaris: Capture and Access for Structured One-

on-One Educational Settings

Sebastian Boring, Julie A. Kientz, Gregory D. Abowd,

Gillian R. Hayes (University of Munich, Germany,

Georgia Institute of Technology, USA)

D18 User Profile Acquisition, Management and Its

History Visualization via a Cell Phone

Daisuke Morikawa, Masaru Honjo, Akira Yamaguchi,

Masayoshi Ohashi (KDDI, ATR, Japan)

D19 Digitally Enhanced Home Activities with u-Textures

Ryo Ohsawa, Takuro Yonezawa, Yuki Matsukura, Naohiko

Kohtake, Kazunori Takashio and Hideyuki Tokuda

(Graduate School of Media and Governance, Keio

University, Japan)

D20 Peer-to-Peer Positioning of Co-located Mobile Devices

Mike Hazas, Christian Kray, Henoc Agbota, Hans

Gellersen, Gerd Kortuem (Computing Department,

Lancaster University, UK)

D21 A Position Detection Mechanism using Camera

Images for Pin&Play

Yasue Kishino, Tsutomu Terada, Shojiro Nishio, Nicolas

Villar, Hans Gellersen (Osaka University, Japan,

Lancaster University, UK)

D22 A Display Cube as a Tangible User Interface

Albrecht Schmidt, Dominik Schmidt, Paul Holleis,

Matthias Kranz (University of Munich, Germany)

D23 Displayed Connectivity

Paul Holleis, Matthias Kranz , Albrecht Schmidt

(University of Munich, Germany)

D24 Graphic Shadow Wall

Yugo Minomo, Takeshi Naemura

(The University of Tokyo, Japan)

D25 Strino: STRain-based user Interface with tactile of

elastic Natural Objects

Makoto Iida, Shoji Kawakami and Takeshi Naemura

(The University of Tokyo, Japan)