

1. PerSeNS 2008 : The 4th International Workshop on Sensor Networks and Systems for Pervasive Computing

<http://www.ing.unipi.it/persens/>

PerSeNS-01:

Sudha Krishnamurthy, Lajos Lange,
“Distributed Interactions with Wireless Sensors Using TinySIP for Hospital Automation”,
(sudha.krishnamurthy@telekom.de)

PerSeNS-02:

Francesca Cuomo, Sara Della Luna, Petia Todorova, Tapio Suihko,
“Topology formation in IEEE 802.15.4: cluster-tree characterization Middleware and software tools”
(francesca.cuomo@uniroma1.it)

PerSeNS-03:

Fabio A. Schreiber, Romolo Camplani, Marco Fortunato, Marco Marelli, Filippo Pacifici,
“WSN-PDL: a Data Language for Pervasive Systems”
(schreibe@elet.polimi.it)

PerSeNS-04:

Fenghua Yuan, Wen-Zhan Song, Nina Peterson, Yang Peng, Lei Wang, Behrooz Shirazi,
“Lightweight Sensor Network Management System Design”
(songwz@wsu.edu)

PerSeNS-05:

Alex Rogers, Mike Osborne, Sarvapali D. Ramchurn, Stephen Roberts, Nicholas R Jennings,
“Information Agents for Pervasive Sensor Networks”
(acr@ecs.soton.ac.uk)

PerSeNS-06:

Marco Gribaudo, Davide Cerotti, Andrea Bobbio,
“Analysis of On-off policies in Sensor Networks using Interacting Markovian Agents”
(marcog@di.unito.it)

PerSeNS-07:

Jiayi You, Dominik Lieckfeldt, Matthias Handy, Dirk Timmermann,
“Budget-Based Clustering with Context-awareness for Sensor Networks”
(jiayi.you@uni-rostock.de)

PerSeNS-08:

Muhammad Farukh Munir, "Stability and Delay Analysis for Multi-Hop Single-Sink Wireless Sensor Networks"
(munir@eurecom.fr)

PerSeNS-09:
Dominik Lieckfeldt, Jiayi You, Dirk Timmermann, "An Algorithm for Distributed Beacon Selection"
(dominik.lieckfeldt@uni-rostock.de)

PerSeNS-10:
Linchun Li, Jianhua Li, Ping Yi, Yue Wu, "A Group Key Management Scheme with Revocation and Loss-tolerance Capability for Wireless Sensor Networks"
(lilinchun@sjtu.edu.cn)

2. PWN08: The 4th IEEE PerCom Workshop on Pervasive Wireless Networking

<http://web.engr.oregonstate.edu/~benl/PWN08/>

PWN-01: Huang Chuanhe, Cheng Yong, Li Yuan, Shi Wenming, and Zhou Hao, "An Interference-aware and Power Efficient Topology Control Algorithm for Wireless Multi-hop Networks" (yongchengyl@126.com)

PWN-02: Zhong Fan, "Performance Analysis of Dynamic Spectrum Access Networks"
(zhong.fan@toshiba-trel.com)

PWN-03: Tanguy Ropitault and Nicolas Montavont, "Implementation of flow binding mechanism" (tanguy.ropitault@enst-bretagne.fr)

PWN-04: Kyu Seol Lee and Hee Yong Youn, "A MAC Layer Multicasting Approach for WiMAX Access Networks" (youn@ece.skku.ac.kr)

PWN-05: Bao Linh Dang, R. Venkatesha Prasad, and Ignas Niemegeers, "Resource Optimization for 60 GHz Indoor Networks Using Dynamic Extended Cell Formation"
(L.BaoDang@ewi.tudelft.nl)

PWN-06: Yangwoo Ko and Dongman Lee, "SGR: A shared generic routing support for ad hoc ubiquitous computing environments" (newcat@icu.ac.kr)

PWN-07: R. Sumathi, M. G. Srinivasa, R. Srinivasan, "An Approach to Load Balancing and Network Longevity using Dynamic Adaptive Routing in Wireless Sensor Network"
(sumathi_sit@yahoo.co.in)

PWN-08: Patryk Chamuczynski, Omar Alfandi, Henrik Brosenne, Constantin Werner, and Dieter Hogrefe, "Enabling Pervasiveness by Seamless Inter-domain Handover: Performance Study of PANA Pre-authentication" (chamuczynski@informatik.uni-goettingen.de)

3. PerEL 2008: The 4th IEEE International Workshop on Pervasive Learning

<http://wwwra.informatik.uni-rostock.de/perel2008/>

PerEL-01

Christoph Burghardt, Christiane Reisse, Thomas Heider, Martin Giersich, Thomas Kirste

"Key challenges for implementing pervasive learning scenarios"

christoph.burghardt@uni-rostock.de

PerEL-02

Yanjie Song,

"Case Studies on Student Acceptance of Handheld Devices"

songyj@hkusua.hku.hk

PerEL-03

Christian Hoff, Ulf Wehling,

"An Artefact-based Mobile Learning Environment"

christian.hoff@uni.lu

PerEL-04

Sabine Graf , Kathryn MacCallum, Tzu-Chien Liu, Maiga Chang, Dunwei Wen, Qing Tan, Jon Dron, Fuhua Lin, Rory McGreal, Kinshuk

"An Infrastructure for Developing Pervasive Learning Environments"

sabine.graf@ieee.org

PerEL-05

Matthias Brust, Adrian Andronache, Steffen

"HyLearn: A Mobile Learning System for Hybrid Networks"

matthias.brust@uni.lu

PerEL-06

Raphael Zender, Enrico Dressler, Ulrike Lucke, Djamshid Tavangarian

"Meta-Service Organization for a Pervasive University"

raphael.zender@uni-rostock.de

PerEL-07

Yordanos Baharu, Howie Southworth, Yianna Vovides

"E-Teaching Standards and Professional Practices for the Pervasive Learning Landscape"

howies@gwu.edu

4. CoMoRea'08 : 5th Workshop on Context Modeling and Reasoning

<http://nexus.informatik.uni-stuttgart.de/COMOREA/2008/index.html>

CoMoRea-01 : Tao Gu. "Peer-to-Peer Context Reasoning in Pervasive Computing Environments" (tgu@i2r.a-star.edu.sg)

CoMoRea-02 : Robert Eigner and Georg Lutz. "Collision Avoidance in VANETs - An Application for ontological context models" (eigner@in.tum.de)

CoMoRea-03 : Isabel Cafezeiro and Edward Hermann Haeusler. "Ontology and Context" (isabel@dcc.ic.uff.br)

CoMoRea-04 : Andreas Heil and Martin Gaedke. "Environment-Awareness: Quantitative Processing of Context Changes" (v-ahheil@microsoft.com)

CoMoRea-05 : Linda Pareschi, Daniele Riboni, Alessandra Agostini and Claudio Bettini. "Composition and Generalization of Context Data for Privacy Preservation" (riboni@dico.unimi.it)

CoMoRea-06 : Roland Reichle, Michael Wagner, Mohammad Ullah Khan, Kurt Geihs, Massimo Valla, Christina Fra, Nearchos Paspallis and George Papadopoulos. "A Context Query Language for Pervasive Computing Environments" (wagner@vs.uni-kassel.de)

CoMoRea-07 : Krzysztof Janowicz. "Kinds of Contexts and their Impact on Semantic Similarity Measurement" (k@janowicz.de)

CoMoRea-08 : Daniela Nicklas, Matthias Grossmann, Jorge Mínguez and Matthias Wieland. "Adding High-level Reasoning to Efficient Low-level Context Management: a Hybrid Approach" (nicklas@ipvs.uni-stuttgart.de)

5. MP2P'08: The 5th IEEE International Workshop on Mobile Peer-to-Peer Computing

<http://www3.informatik.uni-wuerzburg.de/mp2p2008/>

MP2P-01

Kei Takeshita, Masahiro Sasabe and Hirotaka Nakano
Mobile P2P Networks for Highly Dynamic Environments

(k-takest@ist.osaka-u.ac.jp)

MP2P-02

Huafeng Wu, Chaojian Shi, Bo Yu and Chuanshan Gao
An Architecture for Mobile P2P File Sharing in Marine Domain

(wuhuafeng@fudan.edu.cn)

MP2P-03

Dirk Bradler, Jussi Kangasharju and Max Muehlhaeuser
Evaluation of Peer-to-Peer Overlays for First Response
(jakangas@cs.helsinki.fi)

MP2P-04

Elisa Rondini, Stephen Hailes and Li Li
Load Sharing and Bandwidth Control in Mobile P2P Wireless Sensor Networks
(e.rondini@cs.ucl.ac.uk)

MP2P-05

Mosiua Tsietsi, Alfredo Terzoli and George Wells
Prototyping a P2P SIP User Agent With Support for Multiple overlays
(g06t6632@campus.ru.ac.za, A.Terzoli@ru.ac.za, G.Wells@ru.ac.za)

MP2P-06

Ingmar Baumgart
P2PNS: A Secure Distributed Name Service for P2PSIP
(baumgart@tm.uka.de)

MP2P-07

Brent Lagesse and Mohan Kumar
A Novel Utility and Game-Theoretic Based Model for Mobile P2P Systems
(brent.lagesse@uta.edu)

MP2P-08

Razib Iqbal, Dewan Tanvir Ahmed and Shervin Shirmohammadi
Distributed Video Adaptation and Streaming for Heterogeneous Devices
(riqbal@discover.uottawa.ca, shervin@discover.uottawa.ca)

MP2P-09

Amad Mourad and Meddahi Ahmed
A Scalable Approach for Application Layer Multicast in P2P Networks
(mourad_amad@yahoo.fr)

MP2P-10

Xiangsong Hou and Yuanda Cao
Semantic Searching based on LSH in mobile P2P
(houxsc@bit.edu.cn)

6. PerWare 2008 : IEEE Middleware Support for Pervasive Computing Workshop

<http://perware.cs.uiuc.edu/>

PerWare-01 : Gregor Schiele, Marcus Handte and Christian Becker. Experiences in Designing an Energy-Aware Middleware for Pervasive Computing, (gregor.schiele@uni-mannheim.de)

PerWare-02 : Aiman Erbad, Michael Blackstock, Adrian Friday, Rodger Lea and Jalal Al-Muhtadi. MAGIC Broker: A Middleware Toolkit for Interactive Public Displays, (aerbad@cs.ubc.ca)

PerWare-03 : Antonio Coronato and Giuseppe De Pietro. Middleware Services for Multimodal Interactions in Smart Environments, (coronato.a@na.icar.cnr.it)

PerWare-04 : Angela Dalton, Carla Ellis and Christine Julien. Enabling Deliberate Design for Energy Management in Pervasive Systems, (adalton@mail.utexas.edu)

PerWare-05 : Hen-I Yang and Abdelsalam Helal. Safety Enhancing Mechanisms for Pervasive Computing Systems in Intelligent Environments, (hyang@cise.ufl.edu)

PerWare-06 : Florina Almenarez, Andres Marin, Daniel Diaz, Alberto Cortes, Celeste Campo and Carlos Garcia-Rubio. A Trust-based Middleware for Providing Security to Ad-Hoc Peer-to-Peer Applications, (florina@it.uc3m.es)

PerWare-07 : Byoungoh Kim, Kyungmin Lee and Dongman Lee. An Adapter Chaining Scheme for Service Continuity in Ubiquitous Environments with Adapter Evaluation, (cmossetup@icu.ac.kr)

PerWare-08 : Namgon Kim, Sangwoo Han and JongWon Kim. Design of Software Architecture for Smart Meeting Space , (ngkim@nm.gist.ac.kr)

PerWare-09 : Georg Wittenburg and Jochen Schiller. A Survey of Current Directions in Service Placement in Mobile Ad-hoc Networks, (wittenbu@inf.fu-berlin.de)

7. WPS2008 : The 2nd International Workshop on Web and Pervasive Security

<http://www.sersc.org/WPS2008>

WPS-01: Christian Bockermann, Ingo Mierswa, Katharina Morik.
"On the Automated Creation of Understandable Positive Security Models for Web Applications".
(christian.bockermann@udo.edu)

WPS-02: Florina Almenares, Andres Marin, Daniel Diaz, Alberto Cortes, Celeste Campo, Carlos Garcia-Rubio.
"Building an Open Toolkit of Digital Certificate Validation for Mobile Web Services".
(florina@it.uc3m.es)

WPS-03: Shui Yu, Wanlei Zhou.
"Entropy-Based Collaborative Detection of DDOS Attacks on Community Networks".

(syu@deakin.edu.au)

WPS-04: Yong Ho Kim, Hwaseong Lee, Dong Hoon Lee.
"A key distribution scheme for wireless sensor networks".
(optim@korea.ac.kr)

WPS-05: Ashley Chonka, Wanlei Zhou, Yang Xiang, Jaipal Singh.
"Detecting and Tracing DDoS attacks by Intelligent Decision Prototype (IDP)".
(ashley@deakin.edu.au)

WPS-06: JungHeum Park, Bora Park, SangJin Lee, SeokHie Hong, Jong Hyuk Park.
"Extraction of Residual Information in the Microsoft PowerPoint file from the Viewpoint of Digital Forensics considering PerCom Environment".
(junghmi@paran.com)

WPS-07: Sheikh Ahamed.
"A Risk-aware Trust Based Secure Resource Discovery (RTSRD) Model".
(sheikh.ahamed@mu.edu)

WPS-08: youssef ben halima, yassine jamoussi, henda ben ghezala.
"Genetic Sequencing Research Approach for users satisfaction in grid environments".
(youssef.benhalima@riadi.rnu.tn)

8. ATPC2008: The 1st IEEE Workshop on Agent Technologies for Pervasive Communities <http://aser.ornl.gov/events/atpc2008/>

ATPC-01: Zhanshan (Sam) Ma and Axel Krings. "Spatial Distribution Patterns, Power Law, and the Agent-Based Directed Diffusion Sensor Networks" (sam@cs.uidaho.edu)

ATPC-02: Tuan Nguyen, Seng Loke, Torab Torabi and Hongen Lu. "Multiagent Place-Based Virtual Communities for Pervasive Computing"
(at6nguyen@students.latrobe.edu.au)

ATPC-03: Ryuichi Takahashi, Kenji Tei, Fuyuki Ishikawa, Yoshiaki Fukazawa and Shinichi Honiden. "A Flexible Protocol Composition for Multi-Party Coordination Protocols in Multi-Agent Systems"
(ryu1-t@fuka.info.waseda.ac.jp)

ATPC-04: Yuuichi Teranishi, Hirokazu Tanaka and Yoshimasa Ishi.
"Geographical Observation System based on P2P Agents"
(teranisi@cmc.osaka-u.ac.jp)

ATPC-05: Flora Dilys Salim, Licheng Cai, Maria Indrawan and Seng Wai Loke. "Road Intersections as Pervasive Computing Environments: towards a Multiagent Real-Time Collision Warning System"
(Flora.Salim@infotech.monash.edu.au)

ATPC-06: Herwig Unger. "About the random walker merging problem"
(herwig.unger@FernUni-Hagen.de)

9. PerDev2008: The First International Workshop on Power-Aware Pervasive Devices <http://perdev08.ict.ac.cn/>

PerDev-01: Tianzhou Chen, Yan Like, Xinliang Wu, and Weihua Sheng.
"Power-Aware Code Restructuring for Embedded Parallel Storing Device". (tzchen@zju.edu.cn)

PerDev-02: Tianzhou Chen, Tiefei Zhang, Like Yan, and Ying Deng.
"PZSPTF: Parallelism-aware and Zone-based Shortest Positioning Time". (tzchen@zju.edu.cn)

PerDev-03: Chen Li, Ye Zhang, and Lijuan Duan.
"Establishing a Trusted Architecture on Pervasive Terminals for Securing Context Processing".
(mailto:yeahchang@acm.org)

PerDev-04: Wei Jiang, Guangze Xiong, and Xuyang Ding.
"Energy-efficient lazy schedule for mission-critical low-end server".
(WeiJiang@uestc.edu.cn)

PerDev-05: Jeffrey Junfeng Pan, Sinno Jialin Pan, Vincent Wenchen Zheng, Junhui Zhao, Yong Xia, and Qiang Yang.
"Digital Wall: A Power-efficient Solution for Location-based Data Sharing".
(panjf@cs.ust.hk)

PerDev-06: H.Y. HU and H. HU.
"A Distributed Energy-Efficient Flow Protocol for Mobile Ad Hoc Wireless Networks".
(hhy@mail.zjgsu.edu.cn)

PerDev-07: Feng Zhen xin, and Li Layuan.
"An Advanced Save-Energy Mechanism of Ad hoc Networks".
(goldme2003@hotmail.com)

PerDev-08: Xin Wang, Liqiang Zhao, Azman Osman Lim, and Xiangyang Xue.
"A Load and Latency Based On-demand Routing Protocol for Mobile Ad Hoc Networks".
(xinw@fudan.edu.cn)

PerDev-09: Junho Ahn, Junghi Min, Hojung Cha, and Rhan Ha.
"A Power Management mechanism for Handheld Systems having a Multimedia Accelerator"
(jhmin@mobed.yonsei.ac.kr)

PerDev-10: Yiqiang Chen, Junfa Liu, Mingqing Hu and Qingsheng Yuan.
“WiFi-Based Power Aware Pervasive Device”.
(yqchen@ict.ac.cn)

10. PerCare: First International Workshop on Pervasive Digital Healthcare

<http://www.cse.ust.hk/~qianzh/percare2008/index.htm>

Percare-01

Wilfred W.K. Lin, Jackei H.K. Wong and Allan K.Y. Wong,
Applying Dynamic Buffer Tuning to Help Pervasive Medical Consultation Succeed
(cswklin@comp.polyu.edu.hk)

Percare-02

Wanhong Wu, Jiannong Cao, Yuan Zheng,
WAITER: A Novel Wearable Personal Healthcare and Emergency Aid System
(csjcao@comp.polyu.edu.hk)

Percare-03

Jelena Mistic,
Enforcing Patient Privacy in Healthcare WSNs Using ECC Implemented on 802.15.4 Beacon
Enabled Clusters
(misticjv@gmail.com)

Percare-04

Daqing Zhang,
Assisting Elders with Mild Dementia Staying at home
(Daqing.Zhang@int-edu.eu)

Percare-05

Shilong Lu, Rui Wang, Li Cui, Youhua Yu, Zengyu Shan,
Wireless Networked Chinese Telemedicine System: Method and Apparatus for Remote Pulse
Information Retrieval and Diagnosis
(lushilong@ict.ac.cn)

Percare-06

Ing-Yi Chen, Chen-Hsin Tsai,
Pervasive Digital Monitoring and Transmission of Pre-Care Patient Biostatics with an OSGi,
MOM and SOA Based Remote Health Care System
(ichen@ntut.edu.tw)

Percare-07

Mohyuddin, W.A.Gray, Hazel Bailey, David Morrey,
Wireless Patient Information Provision and Sharing at the Point of
Care using a Virtual Organization Framework in Clinical Work
(MoHyuddin@cs.cf.ac.uk)

Percare-08

Antonio Coronato, and Massimo Esposito,
Towards an implementation of Smart Hospital: a localization system for mobile users and
devices
(antonio.coronato@na.icar.cnr.it)

Percare-09

Huaqing Wang, Yue Ouyang, Guixia Kang, Ming Zhang,
An Energy Efficient Cross-Layer Design for Healthcare Monitoring Wireless Sensor Networks
(gxkang@bupt.edu.cn)

Percare-10

Xiaoling Wu, Brian J. d'Auriol, Jinsung Cho, and Sungyoung Lee,
Optimal routing in sensor networks for in-home health monitoring with multifactor
considerations
(xiaoling@oslab.khu.ac.kr)