



University of Cyprus

KIOS Research Center



Joint Technical Workshop

11/2/09

Venue: Anastasios G. Leventis,
Senate/Council Building.
Basement Room B108

Date: Wednesday,
11 February 2009,
09:30 am - 15:30 pm

GUESTS OF HONOUR

Dr.-Ing. Ralf Eickhoff
Dresden University
of Technology

MIMAX
Project Coordinator



Miguel Alborg
IDI EIKON

T-SENIORITY
Project Coordinator



Agenda

09h30-10h00 Registration - Coffee

10h00-10h15 Welcome Address

10h15-11h45 **SESSION 1:**
MIMAX
Dr.-Ing. Ralf Eickhoff,
Dresden University of Technology

- * MIMAX - Enhancing Existing Short Range WLANs with MIMO Features
- * Analogue Front-end Design with Spatial RF Processing
- * Digital Base-band Processing for Short Range RF-MIMO Communication

11h45-12h00 Coffee Break

12h00-13h30 **SESSION 2:**
T-Seniority
Miguel Alborg, IDI Eikon

- * T-Seniority - Expanding the Benefits of Information Society to Older People through Digital TV Channels
- * From T-Seniority to Euro-Seniority - European Scale Business Approach
- * T-Seniority in Cyprus: The case of PrimeTel

13h30-14h15 Lunch Break (Finger Buffet)

14h15-15h30 **SESSION 3:**
KIOS Research Centrer
Dr. Georgios Ellinas,
Dr. Christos Panayiotou,
Christos Laoudias

- * Ubiquitous Terminal Assisted Positioning Prototype
- * CRUISE: Towards Ubiquitous Intelligent Sensing Environments
- * OPTISOFT: Multicast with Physical-layer Constraints in Metropolitan Area Networks