



ICOST 2005

3rd International Conference On Smart homes and health Telematic

July 4-6, 2005

Magog, Canada

From Smart Homes to Smart Care

Invited Speakers

Dr Roy H. Campbell,
University of Illinois at Urbana-Champaign, USA
Supporting Tasks in a Programmable Smart Home

Dr Jay Lundell,
Intel, USA
Ubiquitous Computing to Support Older Adults and Informal Caregivers

Dr Z. Zenn Bien,
Korean Advance Institute of Science and Technology, Korea
Human-friendly Man-Machine Interaction in Smart Home

Conference Topics

User Perspective
Smart Devices and Distributed Sensors
Context Aware Smart Homes
Enabling Smart Care
Standardization and Remote Monitoring

ICOST aims at creating an active research community dedicated to explore how smart homes and health telematics can foster independent living and an enhanced life style for elderly and disabled people. Smart homes are augmented environment with embedded computers, information appliances, and multi-modal sensors allowing people to perform tasks efficiently by offering unprecedented levels of access to information and assistance from computer. Health telematics makes the most of networks and telecommunications to propose remote health services, expertise and information.

Chair

Dr Sylvain Giroux,
Université de Sherbrooke
Sherbrooke, Canada

Co-Chairs

Dr Daqing Zhang,
Institute for Infocomm Research
Singapore

Dr Mounir Mokhtari,
Institut National des Télécommunications-INSERM
Evry, France

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