

Prof. Chris Nugent

Professor of Biomedical Engineering at University of Ulster

Newtownabbey, , IE

Chris received a Bachelor of Engineering in Electronic Systems and DPhil in Biomedical Engineering both from the University of Ulster

Description

Chris received a Bachelor of Engineering in Electronic Systems and DPhil in Biomedical Engineering both from the University of Ulster. He currently holds the position of Professor of Biomedical Engineering at the University.

His research within biomedical engineering addresses the themes of the development and evaluation of Technologies to support ambient assisted living. Specifically, this has involved research in the topics of mobile based reminding solutions, activity recognition and more recently technology adoption modelling. He has published extensively in these areas with the work spanning theoretical, clinical and biomedical engineering domains.

He has been a grant holder of Research Projects funded by National, European and International funding bodies. Amongst these projects he was the Scientific co-ordinator of the European Union MEDICATE consortium, Technical co-ordinator of the European Union CogKnow consortium and Technical co-ordinator of the ESRC New Dynamics of Aging Well Consortium.

At present he is the Acting Director of the Computer Science Research Institute and the Group Leader of the Smart Environments Research Group. He is also the co-PI of the Connected Health Innovation Centre at the University of Ulster.

Industry Expertise

Education/Learning, Research, Biotechnology, Writing and Editing, Health and Wellness

Topics

Development and Evaluation Technologies, Assisted Living, Re-enablement, Technology Adoption Modelling, Health Innovation

Affiliations

Computer Science Research Institute : Acting Director, The Smart Environments Research Group : Group Leader

Past Talks

Self-management of health and wellbeing: The role of Smart Environments
Halmstad Colloquium

Education

University of Ulster

Ph.D. Biomedical Engineering

University of Ulster

B.Eng. Electronic Systems

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