

# **Prof. Nigel Harris**

**Director at Designability**

Bath, Somerset, GB

Joining expertise and knowledge to enhance people's lives

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## **Biography**

Nigel Harris is the director of Designability (Bath Institute of Medical Engineering), which is a national charity joining expertise and knowledge to enhance people's lives. He also oversees the research portfolio and is Head of Medical Engineering.

Nigel is also an honorary Senior Lecturer in the School for Health at the University of Bath, a Fellow of the Institute of Physics and Engineering in Medicine, and a member of the UK National Stroke Forum. He received his B.S.c. (Biophysical Science) from the University of East London (North East London Polytechnic), M.S.c. from the University of Manchester and Ph.D. in Applications of Electrical Impedance Tomography in Respiratory Medicine from the University of Sheffield.

Expertise and interests include rehabilitation research (stroke and acquired brain injury), technology for people living with Dementia, physiological measurement and ambulatory monitoring, and technology transfer and innovation tools. Research projects have included using assistive technology to help stroke patients rehabilitate at home, and monitoring patterns of physical activity during the rehabilitation of patients with respiratory disease or chronic pain.

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## **Industry Expertise**

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

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## **Areas of Expertise**

Rehabilitation Research, Technology for people living with Dementia, Physiological Measurement, Ambulatory Monitoring, Technology Transfer, Innovation Tools

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## **Affiliations**

The Department for Health at the University of Bath : Honorary Chair, The Institute of Physics and Engineering in Medicine : Fellow, The Health Professions Council : Registered Clinical Scientist, Royal United Hospital Bath : Honorary Consultant Clinical Scientist

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## **Event Appearances**

**Developing and evaluating technology for individuals with cognitive impairments**  
Brain Injury Rehabilitation Trust (BIRT) Conference

**Aids and technology for people after brain injury**  
The Northamptonshire Acquired Brain Injury Forum

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## **Education**

**University of Sheffield**  
PhD Medical Physics

**University of Manchester**  
MSc Science

**North East London Polytechnic**  
BSc Biophysical Science

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