

# Mr Guy Alexander Dewsbury B.A Hons, PGCEM

## EDUCATIONAL QUALIFICATIONS:

- 2003- Present                      **PhD** in 'User-Centred Design of Assistive Technology Systems', Lancaster University.
- 1995-1996:                        **Postgraduate Certificate in Educational Management:** (PGCEM) University of Aberdeen.
- 1985-1990:                        **BA Sociology Honours:**  
Birmingham Polytechnic. *Specialisation: Social Research.*

## EMPLOYMENT HISTORY:

- January 2002- Present:            **Research Associate: Computing Department, Lancaster University, Infolab21, South Drive, Lancaster LA1 4WA**  
Undertaking social research and consultancy within the area of design, assistive technology, dependability, with older and disabled people as part of the DIRC, EQUATOR projects and Microsoft Research. This has given rise to a number of technology developments including the CATCH assessment. Writing and editing conference, book and journal papers. Presenting papers internationally at conferences and invited events worldwide.
- January 1999- December 2001:    **Research Fellow: Scott Sutherland School, Robert Gordon University, Schoolhill, Aberdeen, AB10 1FR.**  
Developing effective strategies for translating field data and peoples' needs into the CUSTODIAN 'smart home' tool; Managing the "Evaluation Workpackage" (WP7) of CUSTODIAN; Developing and undertaking presentations, workshops and papers; Web site design development and management, Consultancy with Aberdeen Social Work Department. Also undertaking a research project concerning wider access to the university from socio-economically deprived schools in Aberdeen.
- April 1996-August 1997:            **Research Fellow: Nuffield Centre for Community Care Studies, University of Glasgow, Lilybank Gardens, Glasgow, G12 8RZ**  
Undertaking an evaluation of frameworks for service delivery to people with dementia and their carers for Grampian Health Board. Also undertaking a project investigating sustainable local employment strategies in relation to community care in Glasgow North for Glasgow North Area Committee.
- February 1995-March 1996:        **Assistant Researcher: Department of Education, University of Aberdeen, MacRobert Building, King's College, Aberdeen, AB24 5UA**  
Undertaking an evaluation of a manual produced by HEBS entitled "Smoking Policies for Scottish Schools" and working on two qualitative research projects: "Young peoples perceptions of health" and "Mentoring and young people".

**ADDITIONAL SKILLS:**

I have worked as the main co-designer for over 100 assistive person-centred technology projects which include designs for disabilities and older people throughout the UK. I also run the internationally renowned 'SMART Thinking' educational website ([www.smarthinking.ukideas.com](http://www.smarthinking.ukideas.com)). My work is based on a user-centred perspective and through my studies I have developed expertise in the areas of inclusive design, disabled and older people, technology, requirements analysis, education, health and social care. I also have over 100 publications to my name (<http://www.smarthinking.ukideas.com/Publications>) and have presented at a number of key conferences within the field. I am also acknowledged as an experienced person within the field of AT, Design and Domestic Technologies.

**ADDITIONAL INFORMATION:**

<b>16th November 2005:</b>	Interviewed for Therapy Weekly for article entitled 'Clients failed by vital gap in OT training'. ( <a href="#">click here</a> )
<b>12<sup>th</sup> October 2005:</b>	Interviewed for an article in the Social Care (S2) section of the (Manchester and London) Guardian on Telecare systems entitled 'Balance of risk for telecare' ( <a href="#">click here</a> ).
<b>23rd August 2005:</b>	Interview with John Cavanagh of Radio Scotland for 'IEE Monitor 2005' CD-ROM, on Smart Homes for Disabled People, recorded at Bay Radio Station, Lancaster.
<b>16th February 2005:</b>	'Telecare consultant' and interviewee with Cathy MacDonald for Radio Scotland's Medical Matters, interviewed for programme.
<b>July 2004:</b>	Completion of final (54th) assisted dwelling in Aberdeen for adults with Severe ASD.
<b>March 2004:</b>	Co-chair, panellist and co-organiser of HEAT 2004 held in York and co-editor/co-author of the proceedings.
<b>March 2004:</b>	Radio interview on BBC Radio Lancashire regarding the Consultancy work in Aberdeen and various press interviews.
<b>18th February 2004:</b>	Teaching session on the Msc Dependability course, Computing Department, Lancaster University.
<b>Jan - Aug 2004:</b>	Training staff to use supportive assistive technology Guy designed for adults with ASD in Aberdeen.
<b>2004:</b>	Feature article on Guys work designing technology in the homes for people with autism in STEPS the Lancaster University alumni magazine (page 22).
<b>December 2003:</b>	Various teaching sessions on the Msc 'Inclusive Environments' course, Reading University.
<b>November 2003:</b>	Co-Winner of the "Gitte Lindgaard" Award for Best Paper at Ozchi 2003.
<b>June 2003:</b>	Co-Winner of Best Paper at the 2nd BCS HCI Group Workshop on Culture and HCI Bridging Cultural and Digital Divides.
<b>March 2003- Present:</b>	Studying for PhD at Lancaster University.
<b>March 2003- August 2004:</b>	Consultancy for Aberdeen Social Work department advising on assisted dwelling for adults with learning disabilities.
<b>June 2001:</b>	Organiser, Symposium Chair and paper presenter at workshop at EDRA 2001, Edinburgh.
<b>2001:</b>	Various Teaching sessions on Architecture Courses at RGU on Smart Homes.
<b>2000:</b>	Main Organiser and presenter for all the European workshop presentations of the CUSTODIAN tool and designer of the first smart home in Dundee as well as Dundee's first smart demonstrator flat.