

## Curriculum Vitae

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#### Summary

Jenny has a BA from the University of London, U.K. and a PhD from City University, U.K.

Since 2004, she works in the Department of Product and Systems Design Engineering of the University of the Aegean, Greece as a researcher and lecturer. Since 1989, she has worked on European funded research projects, in the areas of HCI, Information Management and Design for All.

#### Teaching

She teaches undergraduate courses in Design for All; Interaction Design (with Dr. Vassilis Papakostopoulos 2007-14, with Dr. Modestos Stavrakis from 2015); Information Design and Communication Theory. She is teaching as Organisational Theory and Organisational Behaviour (with Dr Vassilis Papakostopoulos as a substitute lecturer for academic years 2013-15).

She teaches postgraduate courses in Information Design - Case Taking (in cooperation with Dr. Themis Oikonomidis) and Design for All and Ergonomics (with Dr. Vassilis Papakostopoulos). From the academic year 2014-15, in the revised curriculum programme of the department, she will be teaching an additional new course, Service Design (with Professor John Darzentas).

#### (Current) Research Interests

- Design for All and e-Accessibility, Human Computer Interaction (HCI) studies and Interaction Design, in particular, Service Design and Information (content) design. These activities are applied in online learning, decision support systems and computer mediated communication
- Discourse based studies including (Literary) text analysis and theories of communication and literacies for usable and accessible content, in particular medical information design
- Teaching and curriculum design (Design for All, Information Design). Conscious of the responsibility of teaching new generations of Designers, the design of these courses needs to reflect social values, as well as technical competence.

- Standardisation issues, especially those that concern Design for All and accessibility and safety of products services and systems for people with disabilities, who are older and in general vulnerable people.
  - actively engaged on implementing EU's Mandate 473 to CEN/CENELEC (mandate to include a Design for All approach into relevant standardisation initiatives).
  - nominated representative for ANEC on ISO Technical Committee 273 ISO/TC 173 (Assistive products for persons with disability) and ISO/TC 173's Working Group on Assistive Products for Cognitive Disabilities

## Publications:

### Academic Journals

- Darzentas, J. & Darzentas, J.S. (2014) On the role of Systems Thinking in Design and its application to public Self-Services, Special Issue on Relating Systems Thinking and Design II, Journal FORMAkademisk 7 (4)
- Petrie, H. & Darzentas, J.S. (2012) New technologies, new audiences: Addressing accessibility for older and disabled people in the museum of the 21<sup>st</sup> century. La vie des musées, 24/2012, 119-122
- Koutsabasis, P., Vlachogiannis, E., & Darzentas, J.S. (2010) Beyond Specifications: Towards a Practical Methodology for Evaluating Web Accessibility, Journal of Usability Studies, 5 (4) 157-171
- Koutsabasis, P. Stavrakis, M, Viorres, N. & Darzentas, J.S., Spyrou, T. and Darzentas, J. (2008) A Descriptive Reference Framework for Personalisation of E-business, Electronic Commerce Research, 8(3) 173-192
- Darzentas, J.S., Darzentas, J. (2008) Design for All: Socially Responsible Design or just good sense?-The role of education and research in getting the message across. The Ethicomp Journal, 3 (2) 237-249
- Velasco, C., Mohamad, Y., Gilman, A. S., Viorres, N., Vlachogiannis, E., Arnellos, A., Darzentas, J. S. (2004): Universal Access to Information Services - the Need for User Information and its Relationship to Device Profiles, Journal of Universal Access in the Information Society 3(1) 88-95
- Konstantopoulos, M., Spyrou, T., Koutsabasis, P., Darzentas, J.S., Lambrinoudakis, C., Darzentas, J. (2001): The Role of Directory Services in Online Education Delivery: The Gestalt Example. Journal of Continuing Engineering Education and Lifelong Learning (IJCEELL). 11(1-2) 5-24
- Konstantopoulos, M., Darzentas, J.S., Koutsabasis, P., Spyrou, T., Darzentas, J. (2001): Towards Integration of Learning Objects Metadata and Learner Profiles Design: Lessons from GESTALT. Journal of Interactive Learning Environments. 1(1) 1-24
- Darzentas, J.S. (1999) Sharing Metadata: Enabling On Line Information Provision, OCLC Systems and Services, 15 (9), DOI 10.1108/10650759910301959
- Clissman, C. [...] Darzentas, J.S. (1997): The UNiverse Project: state of the art of the standards, softwares and systems Part 1: z39.50;WWW integration with Z39.50 and Unicode New Library World 98(1138) 267-274
- Clissman, C. [...] Darzentas, J.S. (1998): The UNiverse Project: state of the art of the standards, softwares and systems Part 2: Record Syntax Conversion, Result Set De-Duplication & Multilingual Thesauri New Library World 99(1139) 10-2043 citations as of 2013
- Clissman, C. [...] Darzentas, J.S. (1998): The UNiverse Project: state of the art of the standards, softwares and systems Part 3: Inter-Library Loan Protocols, Multimedia Document Delivery and Authentication & Directory Services New Library World 99(1140), 60-69
- Darzentas, J. Darzentas, J.S. Spyrou T. (1997): Choosing Appropriate Tools by Means of Intelligent Decision Support. Journal of Decision Systems, 6, pp. 45 62.
- Darzentas, J. Darzentas, J.S., Spyrou, T. (1995): A Designers' Decision Aiding System (DDAS). Journal of Decision Systems, 4(1) 9-22

## Peer reviewed conference Proceedings

1. Darzentas, J & Darzentas, J.S. (2015) Systems Thinking for Design Thinking, Towards Proposing a Generic Approach to Design, Proceedings of Relating Systems to Design Symposium (RSD4) Banff (to appear)
2. Bofylatos, S., Darzentas, J.S., Darzentas, J. & Spyrou, T. (2015) Designing an intensive programme based on Service Design and Design for Sustainability Proceedings Cumulus Milan The virtuous circle (in press)
3. Darzentas, J.S., Petrie, H. & Darzentas, J. (2014) Accelerating learning and adaptation at organizational and societal scales: really adopting Design for All, Proceedings of Relating Systems to Design Symposium (RSD3) Oslo <http://systemic-design.net/rsd3-proceedings/education/>
4. Darzentas, J & Darzentas, J.S. (2014) Systems Thinking for Service Design: a natural partnership Proceedings of Relating Systems to Design Symposium (RSD3) Oslo, <http://systemic-design.net/rsd3-proceedings/public-service-design/>
5. Petrie, H., Gallagher, B. & Darzentas, J.S. (2014) Technology for older people: a critical review Proceedings of HCI International,(27) 310-315
6. Petrie, H., Darzentas, J. S. & Power, C. (2014) Self-Service Terminals for Older and Disabled Users: Attitudes of Key Stakeholders, Proceedings of International Conference of Computers Helping People, Vol. 8547 LNCS, p. 340-347
7. Petrie, H., Gallagher, B. & Darzentas, J.S. (2014) A critical review of eight years of research on technologies for disabled and older people, Proceedings of International Conference of Computers Helping People, Vol. 8547 LNCS 260-267
8. Darzentas, J. & Darzentas, J.S. (2014) Designers in complex problem solving: the contribution of Systems Thinking in Lim, Y.-K., Niedderer, K., Redström, J., Stolterman, E., & Valtonen, A. (Eds.). (2014). Proceedings of DRS 2014: Design's Big Debates. Umeå, Sweden: pp.1085-1095
9. Darzentas, J.S. & Darzentas, J. (2014) The Design of Accessible Self-service Products, Systems and Services: Teaching Inclusive Design, in Lim, Y.-K., Niedderer, K., Redström, J., Stolterman, E., & Valtonen, A. (Eds.). (2014). Proceedings of DRS 2014: Design's Big Debates. Umeå, Sweden: pp.1503-1518
10. Darzentas, J.S. & Darzentas, J. (2014) Accessible self-service: a driver for innovation in service design Proceedings of ServDes-(Service Design and Innovation Conference) April 2014 pp143-153 available from <http://www.ep.liu.se/ecp/099/ecp14099.pdf>
11. Darzentas, J. & Darzentas, J.S.(2013) On the role of systems thinking in design and its application to public self-services in Proceedings of the Relating Systems Thinking and Design 2013 Symposium <http://systemic-design.net/rsd2/proceedings/>
12. Darzentas, J.S. and Darzentas, J. (2013) Trickiness in Objects, Practices, Experiences and Networks of Accessible Self Service, to appear in proceedings of 'Good Things and Bad Things' Design Research Society OPEN-SIG Symposium
13. Bofylatos, S., Spyrou, T., Darzentas, J.S., Darzentas, J. (2013) Designing for Sustainability: A Generic Framework 10th European Academy of Design Conference - Crafting the Future, Gothenburg Sweden, April 17-19, 2013

<http://www.trippus.se/web/presentation/web.aspx?evid=qTCRaT4TJ70WGtClyjpKRA==&ecid=vajn7H5hFUL31Hr+Q9enuw==&ln=eng&emid=3JGsoZYLLIBn7vnaXtIVw==&view=infopage&temp=late=desktop>

14. Darzentas, D., Darzentas, J.S. & Darzentas, J. (2012) Mastering Technology for Greater Autonomy: Device familiarisation for older users via games, in Proceedings of European Conference on Game Based Learning, ECGBL, pp.131-139
15. Darzentas, J.S. & Darzentas, J. (2012) Design for All: stimulating students to search and research, in Proceedings of Design Research Society, Vol. 1, pp.404-419
16. Miesenberger, K., Velleman, E., Crombie, D., Petrie, H.L., Darzentas, J.S., Velasco, C. (2012) The eAccess+ Network: Enhancing the Take-Up of eAccessibility in Europe, Proceedings of ICCHP Vol. 7382, pp.325-329, Springer-Verlag.
17. Darzentas, J.S. & Darzentas, J. (2012) Inclusive and accessible information design for self-service terminals Information Design Conference (IDC2012)
18. Verigakis N., Stavrakis, M., Darzentas, J.S. (2010) Educational Interactive Storytelling for Narrative Comprehension and Recall in Dyslexic Children: Employing a Mythic Narrative Structure, Workshop on Interactive Storytelling for Children in 9<sup>th</sup> International Conference on Interaction Design and Children, Barcelona June 2010, available at: <http://hoc.elet.polimi.it/idc/2010/program.html>
19. Kapsi, M., Vlachogiannis, E., Darzentas, J.S., Spyrou, T.(2009) The Usability of Web Accessibility Guidelines: An Approach for Evaluation. Universal Access in Human-Computer Interaction. Applications and Services. pp. 716–724 Springer Berlin / Heidelberg (2009) - [http://dx.doi.org/10.1007/978-3-642-02713-0\\_76](http://dx.doi.org/10.1007/978-3-642-02713-0_76)
20. Vlachogiannis, E., Velasco, C. A., Gappa, H., Nordbrock, G., Darzentas, J. S. (2007). Accessibility of Internet Portals in Ambient Intelligent scenarios: re-thinking their design and implementation. in Proceedings of HCI2007 Conference in Thematic Area of Universal Access in Human-Computer Interaction
21. Koutsabasis, P., Spyrou, T., Darzentas, J.S. and Darzentas, J. (2007) On the Performance of Novice Evaluators in Usability Evaluations, 11th Panhellenic Conference on Informatics (PCI 2007) Patras, Greece, 18-20 May 2007
22. Nomikos, S. Darzentas, J.S., Politis, A., Spyrou, T. Darzentas, J. (2006) Smart Packaging Applications and their effect on packaging printing: examiing new approaches in the printing industry. In Proceedings of Printing Technology SPb6 Conference, St Petersburg, Russia
23. Nomikos, S. Darzentas, J.S., Politis, A., Spyrou, T. Darzentas, J. (2006) Towards a conceptual framework for the deisgn of smart packaging services in print and cross-media: the role of decision support systems. In Proceedings of Printing Technology SPb6 Conference, St Petersburg, Russia
24. Nicolle, C., Darzentas, J.S., Strobbe, C., Tahkokallio, P., Velasco, C. (2005): Curricula recommendations – an update from IDCnet, INCLUDE Conference Proceedings, Royal College of Art, London, April 2005.
25. Vlachogiannis, E., Darzentas, J.S., Arnellos, A., Spyrou, T., Darzentas, J. (2005): The accessibility of web applications: the case of portals and portlets, in Proceedings of HCI International 2005, Las Vegas July 2005

26. Darzentas, J.S and Miesenberger, K. (2005): Design for All in Information Technology: a Universal Concern, in Andersen, K.V., Debenham, J. and Wagner, R. (Eds) DEXA 05 proceedings, Springer Verlag, LNCS, 3588, pp.406-420.
27. Nomikos, S. Darzentas, J.S., Politis, A., Spyrou, T. Darzentas, J. (2005) Exploring cross-media concepts for future packaging, in Proceedings of the 32<sup>nd</sup> IARIGAI Research Conference: "Digitalisation and Print Media".
28. Darzentas, J.S. and Darzentas J (2004): 'Design for All': Socially Responsible Design or just good sense? In Bynum, T.W., Pouloudi, N., Rogerson, S., Spyrou, T. (Eds): *Challenges for the Citizen of the Information Society, Proceedings of the 7<sup>th</sup> International Conference Ethicomp*, pp237-249 Also published in *Ethicomp Journal*, Vol 3, no.2.
29. Marked out for special interest by the Centre for Educational Technology Interoperability Standards (CETIS) see: <http://www.cetis.ac.uk/groups/20020410132743/20040310125224>
30. Velasco, C. A., Engelen, J., Strobbe, C. , Darzentas, J.S., Tahkokallio, P., Nicolle, C.A., Romero, R.(2004) IDCnet: Inclusive Design Curriculum Network – First results in *Proceedings of 9th International Conference on Computers Helping People with Special Needs (ICCHP 2004)*, pp110-116.
31. Nomikos, S., Darzentas, J.S., Politis, A.E., Spyrou T., Darzentas J.(2003): To print or not to print (digitally)? Innovative digital printing characteristics and their degree of penetration in print media markets, in *Proceedings of the International Conference on Cross Media Delivery (CMSD 2003)* pp.49-60
32. Viorres N., Arnellos A., Koutsambasis P., Darzentas J.S., Spyrou T., Carlos V., Mohamad Y., Darzentas J.(2003): An approach for personalisation and content adaptation for accessible Internet Services based on user and device profiles. *Stephanidis, C. (ed) Universal Access in HCI, Inclusive Design in the Information Society (Vol 4, Proceedings of the 2<sup>nd</sup> International Conference on Universal Access in human Computer Interaction, 2003)*, pp. 637-641
33. Darzentas, J.S. and Darzentas, J. (2003): Design for All Key Knowledge and Skill Sets for Information and Communication Products, Services and Systems in *Stephanidis, C. (ed) Universal Access in HCI, Inclusive Design in the Information Society (Vol 4, Proceedings of the 2<sup>nd</sup> International Conference on Universal Access in human Computer Interaction 2003)*, pp. 53-57,.
34. Engelen, J., Strobbe, C., and Darzentas, J.S.: (2003) Teaching design for all: the needs and expectations of industry from a DfA curriculum in *Stephanidis, C. (ed) Universal Access in HCI, Inclusive Design in the Information Society (Vol 4, Proceedings of the 2<sup>nd</sup> International Conference on Universal Access inhuman Computer Interaction 2003)*, pp. 73-77
35. Darzentas, J.S. and Darzentas, J.(2003) Teaching Design for All in Critical Motivations and New Dimensions, in *Proceedings of 2nd Educational Design Conference, ICSID (International Council of Societies of Industrial Design)* pp.69-73.
36. Darzentas, J., Arnellos, A., Darzentas, J. S., Koutsabasis, P. , Spyrou, T., Viorres, N. Vlachogiannis, E., Velasco, C. A., Mohamad, Y. , Abascal, J., Tomas, J., Arrue, M., Tsopelas, N., Floratos, N. (2003): IRIS: Implementing an Open Environment supporting Inclusive Design of Internet Applications. [INTERACT 2003](#). Ninth IFIP TC13 International Conference on Human-Computer Interaction, pp. 749-752.
37. Nicolle, C.A and Darzentas, J.S (2003). The IDCnet Approach: Educating Students and Professionals in 'Design For All' in *Proceedings of ICAT 2003 (International Conference on Assistive Technology)* Cited by
38. Spyrou, T., Darzentas J.S., Koutsabasis, P., Papadopoulos, C., Hands,J., Darzentas, J. (2002): Application and Evaluation of Standard-Based, Web-Brokerage Services: Addressing Industrial

Designers Needs for Technical Data, in *Proceedings of 30<sup>th</sup> International Conference on Computers and Industrial Engineering*, pp.857-862

39. Konstantopoulos, M., Darzentas, J.S., Spyrou, T., Darzentas, J. (2002): Information Provision to Individual and User Profiles *Proceedings of the International Network Conference 2002*, (on CD Rom).
40. Koutsabasis, P., Darzentas, J.S., Abascal, J., Spyrou, Darzentas, J. (2001): Designing Internet-based Systems and Services for All: Problems and Solutions, presented in INTERACT 2001 (8th IFIP TC 13 Conference on Human-Computer Interaction) as part of Workshop on Issues on the application of guidelines to the design of HCI systems for older people and people with disabilities, in *Proceedings of HCI International 2001*, Vol. 3, pp. 31-35
41. Darzentas, J. S., Hewett, T., Spyrou, T., Darzentas, J. (2001): Bringing Human Computer Interaction into a Department of Product and Systems Design. *Proceedings of INTERACT2001, Eighth IFIP TC.13 Conference on Human-Computer Interaction*, pp 488-495.
42. Theodoropoulos, V., Koutsabasis, P., Darzentas, J.S., Spyrou T., Darzentas, J. (2001): Designing A Postgraduate Curriculum in Information Systems: A Greek case. In *Ninth Annual European Conference on Information Systems (ECIS 2001)*, pp1070-1080
43. Koutsabasis, P., Darzentas, J. S., Spyrou, T., Velasco,C.A., Mohamad, Y., Darzentas, J. (2001): Towards an Environment that supports Internet Design for All in *Proceedings of 1st Panhellenic Conference on Human-Computer Interaction*, Patras, Greece, pp. 281-286
44. Koutsabasis, P., Darzentas, J.S., Spyrou, T., Darzentas, J. (1999): Facilitating User-System Interaction: the GAIA Interaction Agent. *Proceedings of the 32<sup>nd</sup> Hawaii International Conference on System Sciences (HICSS-32) IEEE*, <http://computer.org/proceedings/hicss/0001/00018/0001toc.htm> (accessed Jan 2005)
45. Darzentas, J.S. (1999) Sharing Metadata: Enabling On Line Information Provision, *IATUL Conference Proceedings*, (subsequently selected for publication in OCLC Systems and Services, see journals section)
46. Koutsabasis, P., Darzentas, J.S., Spyrou, T., Darzentas, J. (1998): An Interaction Agent in a Brokerage Environment: Methodology, Design and Application, *Proceedings of the 1<sup>st</sup> International Workshop on Interaction Agents. L'Aquila* pp 58-60
47. Bingham, G., Darzentas J.S. et al (1996): Document and Library Integration: The DALI Project, *Proceedings of the Sixth National Conference of the Greek Computer Society*, Vol 1, pp 487-483
48. Darzentas, J.S., Spyrou, T., Benaki, E., Darzentas, J. (1995): A Designer's Decision Aiding System. *Proceedings of The Fifth National Conference of The Greek Computer Society*, Vol.2, pp. 615 - 627
49. Skourlas, C., Maroulis, D., Darzentas, J.S., Assimakis, N., Murray R. (1995): Connectivity and Protocols: The Library and Information Services Environment. *Proceedings of The Fifth National Conference of The Greek Computer Society*, Vol.2, pp 659-667
50. Darzentas, J.S., Spyrou, T., Benaki, E., Darzentas, J. (1995): Implementing A Designer's Decision Aiding System (DDAS) *Proceedings of The Euro Working Group on Decision Support Systems*, Samos, May pp 33-47
51. Darzentas, J. Darzentas, J.S. Spyrou, T.: (1994) Fuzzy Reasoning And Systems Thinking in a Decision Aid For Designers, *Proceedings of The Second European Congress on Intelligent Techniques and Soft Computing, 'EUFIT 94' Aachen, Germany*, Vol 3, pp. 1609-1618
52. Darzentas, J., Darzentas, J.S., Spyrou, T. (1993): Explanation Provision for Decision Aiding in Intelligent Systems: *Proceedings of The Fourth National Conference of The Greek Computer Society*, Vol. 1, pp. 169-186

53. Darzentas, J., Loukopoulos, N., Darzentas, J.S., Spyrou, T. (1991): Task Knowledge Structures in Designing Intelligent Tutoring Systems Architecture (in Greek) *Proceedings of the Third National Conference of the Greek Computer Society*, Vol.1, pp. 435 – 448

#### Chapters in Books (refereed)

1. Petrie, H. & Darzentas, J.S. & Power, C. (2013) Universal Design of Self Service Terminals In Skavlid, S., Olsen H.P. & Haugeto, A.K. (Eds) *Trends in Universal Design*, Oslo The Delta Centre, pp 90-96., Retrieved January 2013  
[http://issuu.com/hkre/docs/bufd\\_antologi\\_1113\\_web](http://issuu.com/hkre/docs/bufd_antologi_1113_web)
2. Darzentas, J.S.: (2003) Design for All: Designing for Diversity in *Tales of the Disappearing Computer*, Kameas, A. and Streitz, N. (eds) CTI Press, pp165-176.
3. Darzentas, J., Darzentas, J.S., & Spyrou T.: (1997) Helping the User to Make Use of the Tools: Transferring Research Results from the Laboratory to the Market by means of Intelligent Decision Support. In *Human Comfort and Security-Advanced Interfaces for the Information Society*. Springer Verlag, Eds. Varghese, K, and Pflieger, S., pp193-213.
4. Darzentas, J., Darzentas, J.S., & Spyrou T.:(1995) An Architecture for Designer Decision Aiding - DDAS. In: *DSS - Galore*, M. Brannback, T. Leino (Eds), pp. 115 – 132.
5. Sutcliffe A.G. & Darzentas J.S.:(1994) The Use of Visual Media in Explanation. In *Cognitive aspects of Visual Languages and Interfaces. Human Factors in Information Technology*. Eds. Tauber M.J., Mahling D., and Arefi F., Elsevier, Amsterdam.pp. 105-132.

4 citations as of 2013

#### Edited books:

Darzentas, J., Darzentas J.S., Spyrou, T.: (Eds): *Perspectives on DSS*, University of the Aegean Press 1996 ISBN 960 7475 070 0 Athens, Greece



## Technical Reports

Darzentas, J. and Darzentas, J.S. : Greece: Office Work with VDUs, in Rauterberg M & Krueger H (eds.) The EU Directive 90/270 on VDU-Work: A European State-of-the-Art Overview © IPO report no. 1231, Eindhoven, The Netherlands available online at: <http://www.ipo.tue.nl/homepages/mrauterb/publications/EU90-270-greece.pdf>

## Deliverables that have been cited by other researchers

Deliverable TA/WP25: Darzentas J, Darzentas J.S. and Spyrou T. (1991) An Architecture for designer decision aiding - DDAS, Amodeus Project Working Paper, TA/WP25, 1991 available at: <http://www.mrc-cbu.cam.ac.uk/amodeus/d.html>

Cited by:

Buckingham Shum, S. and Hammond, N., Delivering HCI Modelling to Designers: A Framework, and Case Study of Cognitive Modelling. *Interacting with Computers*, 6(3), pp.311-341, 1994.

Deliverable TA/WP 21: Darzentas, J., Darzentas, J.S., Spyrou, T., (1994) Defining the Design "Decision Space": rich pictures and relevant subsystems, AMODEUS Project Document TA/WP 21, 1994. available at : <http://www.mrc-cbu.cam.ac.uk/amodeus/d.html>

Cited by:

[Information Systems: Background Information, Rich Pictures, A reference for Teachers](http://learnt.smeccurtin.edu.au/Samples/Science-CS/713/module-6/Rich.html), Technology and Enterprise Teacher Support Material: Year 11 Information Systems D238, Curriculum Council of Western Australia, Science and Mathematics Education Centre - Learning Technologies, Curtin University of Technology, <http://learnt.smeccurtin.edu.au/Samples/Science-CS/713/module-6/Rich.html>

Coady, J : Rich Pictures and their Effectiveness, Dept. of Physical and Quantitive Sciences, Waterford Institute of Technology, MSc report, available at: <http://emhain.wit.ie/~jcoady/Links/Masters/Rich.doc>

Hall, L. & Horton, J.F.: An Investigation into Collaborative Rich Picture Drawing, 5th BCS HCI workshop, Portsmouth UK, March 25-26, 2002

Deliverable TA/WP 9: Darzentas, J., Darzentas, J.S., Spyrou, T.(1991) : Towards a Design Decision Aiding System: (D/DAS). Amodeus Project Document TA/WP 9 available at: <http://www.mrc-cbu.cam.ac.uk/amodeus/d.html>

Cited by:

Curriculum Council of Western Australia, Information Systems, Technology and Enterprise, Teacher's Support Material, E238, 238/2R, Department of Education and Training, February 1999.

## Participation in European funded research programmes

### 1989-1999

ESPRIT Basic Research programme:

- IDEAL (Interactive Dialogues for Explanation and Learning)
- AMODEUS 2 (Assaying Means of Design Expression for Users and Systems) the latter was a very successful HCI project whose output is available at <http://www.mrc-cbu.cam.ac.uk/amodeus/>

ACTS programme:

- GAIA (Generic Architecture for Information Availability): <http://www.cordis.lu/infowin/acts/rus/projects/prtitg.htm>
- GESTALT (Getting Education Systems Talking Across Leading-Edge Technologies): <http://www.cordis.lu/infowin/acts/rus/projects/prtitg.htm>

Telematics for Libraries Programmes:

- DALI (Document and Library Integration) <http://www.cordis.lu/libraries/en/projects/dali.html>
- UNiverse (Large Scale Demonstrators for Global, Open Distributed Library Services) <http://www.cordis.lu/libraries/en/projects/universe.html>

### 1999- present

IST projects FP5, FP6 and FP7 projects, as well as industrial EU sponsored programmes (EUREKA):

- GUARDIANS (Gateway for User Access to Remote Distributed Information and Network Services) <http://www.fdlearning.com/guardians/>
- IRIS (Incorporating Requirements of People with Special Needs into Internet Based Systems and Services) <http://www.iris-design4all.org/>
- IDCnet (Inclusive Design Curriculum Network) <http://www.idcnet.info/idcnet/home.xhtml>
- BenTo Web (Benchmarking Tools and Methods for the Web) <http://bentoweb.org/home>
- eAccess+ (eAccessiility Thematic Network) <http://www.eaccessplus.eu/>

Eureka

- F-JEWEL, Functional Jewellery That Adds Aesthetics And Durability To Quality-Of-Life Enhancing Medical Appliances. Eureka EU.
- RIGHTFIT, Making Garments That Fit Consumers' Needs And Wants. Eureka EU.

Erasmus +

- MOOCAP (Mooc on Accessibility -Partnership) (2014-2017)

## Other academic related activities

### Invited speaker

DEXA'05 : invited to give keynote to combined conferences of DEXA '05 .Title of Keynote: "Design for All in Information Technology : whose problem is it?" Conference information at: <http://www.dexa.org/drupal/?q=node>

DRT4All 2005 Invited to speak on Panel on Design for All Consumer Products and Services, see conference information and movie of panel session at <http://www.discapnet.es/Castellano/areastematicas/tecnologia/DRT4ALL/EN/DRT4ALL2005/Paginas/productos.aspx#>

IST 2004: Invited to talk in session on Mainstreaming ICT for All: Title of talk: "Design for All: Educating future generations of Information Society Designers" (slides available at: [http://europa.eu.int/information\\_society/istevent/2004/cf/vieweventdetail.cfm?ses\\_id=362&eventType=session](http://europa.eu.int/information_society/istevent/2004/cf/vieweventdetail.cfm?ses_id=362&eventType=session))

### Scientific conferences and meetings, without proceedings or without peer review (a selection).

Accessible Design in the Digital World conference 2008, paper entitled :"*Information by design: the design of content*" 20 word description: "This reflective paper discusses the deliberate designing of content to address issues of usability, accessibility and meaningfulness, drawing in work from areas that are not normally part of 'accessibility'". <http://www.addw08.org/programme.htm>

Accessible Design in the Digital World conference 2008, paper entitled "*The medically literate patient: the need for a Design for All approach*" 20 word description: "This paper reviews research carried out, and actual practice in, the area of health education and patient information provision. A Design for All approach may help to prevent some of the problems that are presently attributed to low "patient literacy" <http://www.addw08.org/programme.htm>

### Refereed Conference Workshops

CHI 2010 Design to Read Position Paper <http://www.designtoread.com/CHI2010>

### Workshop and Conference Organisation (a selection)

INTERACT Conference 2015 Workshop: Methods for undertaking research on technology with older and disabled people

INTERACT Conference 2015 Workshop: Learning beyond the classroom: for and about older and disabled people

INTERACT Conference 2011: Workshop on Accessible Design in the Digital World (see Proceedings pp720-722 <http://www.interact2011.org/>

Innovations in measuring accessibility: theoretical and practical perspectives. [BCS HCI \(2\) 2008](#): 197-198

### Summer School Organisation (University of the Aegean)

Simplifying Complex Information: the design of understandable, accessible and meaningful information. Information Design Summer School 2013  
<https://infodesign2013.pns.aegean.gr/>

Sustainability and Service Design Summer School 2014  
<https://susede2014.pns.aegean.gr/>

### Summer School Participation (University of the Aegean)

**Interaction Design & User Experience 2015**  
<https://idux2015.pns.aegean.gr/idux2015-home>

### Reviewer

Biannual "International Conference on Computers Helping People with Special Needs"  
(<http://www.icchp.org/>) since 2006

### Member of Societies and other organizations

- 2012 **Design Research Society** and its **Inclusive Design Special Interest Group (Inclusive SIG)**
- 2011 **Information Design Association (IDA)** Committee member, **SIG on Education**
- 2010 Member of Greek chapter of the **ACM**, and its **SIG on Human Computer Interaction**.

### Standardisation activities:

- Since 2012, member of the **ANEC Working Group on Design for All**. ANEC is the European consumer voice in **standardisation**. This means it represents the European consumer interest in the creation of technical standards, especially those developed to support the implementation of European laws and public policies.  
This work is voluntary and unpaid, as is all standards work  
In 2013 nominated to be their representative to **ISO Technical Committee 273 ISO/TC 173 Assistive products for persons with disability**  
[http://www.iso.org/iso/iso\\_technical\\_committee%3Fcomid%3D53782](http://www.iso.org/iso/iso_technical_committee%3Fcomid%3D53782)
- Since May 2014, working as an independent expert on the implementation of **Mandate 473**, which is about including the "Design for All" approach in relevant standardisation initiatives see  
[http://ec.europa.eu/enterprise/standards\\_policy/mandates/database/index.cfm?fuseaction=search.detail&id=461#](http://ec.europa.eu/enterprise/standards_policy/mandates/database/index.cfm?fuseaction=search.detail&id=461#)