附錄 III、Vicente Traver 教授個人簡歷

PERSONAL INFORMATION

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Nationality: Spanish Date of birth: 22/01/74

PROFESSIONAL EXPERIENCE

Bachelor in Telecommunications Engineering (1998) and Ph.D. (2004) by Universidad Politécnica de Valencia. Assistant Professor at this University and Coordinator of the Health & Wellbeing Technologies Area of the ITACA Institute.

He has participated in different EU funded projects within the IV, V and VI Framework Programme and Spanish funded projects, dealing most of them with health care and social services making use of Information Communication Technologies.

He has published more than 50 technical papers in national and international journals and has participated in several seminars and conferences as invited speaker. His research is focused on the provision of home health and social care services through telematic media.

He is currently the rapporteur of the International Telecommunication Union (ITU) Study Group 16 Q.28 'Multimedia Framework for e-health applications', secretary of eHealth Standardization Coordination Group (eHSCG), having being invited to participate in different workshops dealing with eHealth. Member of the Editorial Board of IEE Proceedings – Communications. Chairman of pHealth 2008.

MORE RELEVANT PUBLICATIONS

Luis Fernandez Luque, Francisco J Grajales III , Randi Karlsen, <u>Vicente Traver</u>, "The Empowered Health Consumer in the Web 2.0", submitted to Ubiquitous Health and Medical Informatics: Advancements in Web 2.0, Health 2.0 and Medicine 2.0 IGI Global Book, Editors: Sabah Mohammed and Jinan Fiaidhi, Lakehead University, Ontario

<u>Vicente Traver</u>, Luis Fernandez,Francisco J Grajales III ,Randi Karlsen, "The shifts in the paradigms, the empowered patient and the Web 2.0", accepted as a poster, 6th international workshop on Wearable Micro and Nanosystems for Personalised Health, P-Health 2009, Oslo, Norway.

M.Demeester, Sergio Guillén, José Millet, V.Traver, A. Mocholí, "Culture and the Deployment

of Health Care Telematics Applications", journal ISBN 0-7803-516-9.

Sergio Guillén, <u>V.Traver, "</u>Patterns and application sceneries in Telemedicine", journal Viure en Salut.

Sergio Guillén, M.T. Arredondo, <u>V.Traver</u>, M.A. Valero, S.Martin, A. Traganitis, E.Mantzourani, A. Totter, K. Karefilaki, A. Paramythis, C. Stephanidis and S.Robinson., "Tele Homecare Sevices through Broadband Telecommunication Networks the Attract Project", journal of Telemedicine and Telecare.

<u>V. Traver</u>, C. Fernández, J.C Naranjo, E. Montón, S. Guillén, B. Valdivieso, "M – Health Systems: Solutions to the need of a Home Hospitalization unit", journal S. Informática y Salud ISSN – 1579 – 8070.

J.L Villalar, M.T. Arredondo, T.Meneu, <u>V.Traver</u>, M.F. Cabrera, S.Guillén, F.del Pozo, "A telemedicine model for integrating point of care testing into a distributed environment", journal of Telemedicine and Telecare.

<u>V. Traver</u>, C. Fernández, S. Guillén, M.T. Arredondo, J.M. García, "Multimedia Tele homecare systems using standard TV Set", journal IEEE Transactions on Biomedical Engineering.

<u>V.Traver</u>, C. Marco Bellver, "Lyra: Home Hospitalization Distributed Management System", Exploiting the knowledge Economy Book, ref ISSN 1574 – 1230, Editors: IOS Press, 2006, Netherlands.

F. Pérez, E. Montón, M.J. Nodal, J. Viñoles, S.Guillén, <u>V. Traver</u>, "Evaluation of a mobile health system for supporting postoperative patients following day surgery", journal of Telemedicine and Telecare, ref ISSN 1357 – 663X, Editors: Royal Society of Medicine Press Limited, 2006.

<u>V.Traver</u>, S. Pomés, C. Fernández, L.O. Sanjuán, E.Roldán, J. Berrio, M.J Nodal, B. Albella, M.Pérez, S. Guillén, "Lyra: Home Hospitalization Distributed Management System", journal I+S Informática y Salud, 2007.

E. Montón, J.F. Fernández, J.M. Blasco, T. Hervé, J. Micallef, I. Grech, A.Brincat, <u>V.Traver</u>, "A Body Area Network for Patient Wireless Monitoring", journal IEE Comunications, 2007.

Rashvand, <u>V.Traver</u>, E.Montón, "Ubiquitous Wireless Telemedicine", journal IEE Comunications, 2007.

F. Pérez, <u>V. Traver</u>, E. Montón, M.J. Nodal, J. Viñoles, S. Guillén, "Improvement of the Quality of Care in Ambulatory Post – Surgery by a system based on Mobile Phones", journal e-Salud,

PERSONAL SKILLS ANS COMPETENCES

Mother Tongue: Spanish

Excellent: English

SOCIAL SKILLS AND COMPETENCES

Management of European projects with multilingual and multidisciplinary teams since 1998 Speaker in more than 20 international events and congresses Teacher in the Universidad Politécnica of Valencia since 2001, currently giving lessons of Electronic Devices and Telemedicine Systems.

ORGANISATIONAL SKILLS AND COMPETENCES

Working as R&D Manager in the e-health field since 1998, he is an expert in:

- Management of people and funds
- Management of projects
- Ellaboration of roadmaps, defining objectives, strategies and evaluation plans

OTHERS SKILLS AND COMPETENCES

Evaluator of R&D Projects for the Baskonian region.

Involved in more than 15 European and National R&D Projects since 1998
Technical coordinator of EU and National R&D Projects
Rapporteur of ITU-T SG.16 'Multimedia framework for e-health'
Secretary of eHealth Standardization Coordination Group (eHSCG)
Advisor for the Science and Technology Ministry within the group of Broadband communications