

Brief Bio



Dr. Víctor M. González y González
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Victor Manuel Gonzalez y González is a Professor in Human-Computer Interaction (HCI) and Head of the Department of Computer Science at Instituto Tecnológico Autónomo de México (ITAM) in Mexico City. He is also Coordinator (interim) of the Master in Computer Science Program. Dr. González is an applied computer scientist designing and studying the use, adoption and adaptation of Information and Communication Technologies (ICT) in a variety of contexts, including office workplaces, homes, urban communities and public spaces. Dr. Gonzalez is a Senior Research Fellow of CRITO at the University of California, Irvine. He is also a Visiting Fellow at the University of Manchester. He received a Ph.D. and Master degrees in Information and Computer Science from the UC Irvine and a Master degree in Information Systems from the University of Essex, United Kingdom. He is a member of IEEE, ACM SIGCHI and vice-president of SIG-CHI Mexican Chapter. Dr. Gonzalez is Member (Level 1) of the National System of Researchers of the National Mexican Science Council (CONACYT). He is also member of CONACyT's Thematic Network on Information and Communication Technologies. He is current president of the Mexican Computer Science Society (SMCC).

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Curriculum Vitae

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General Record

Academic Profile	<p>Head of the Department of Computer Science and Professor in Human-Computer Interaction (HCI) at Instituto Tecnológico Autónomo de México (ITAM) in Mexico City Dr. González is an applied computer scientist designing and studying the use, adoption and adaptation of Information and Communication Technologies (ICT) in a variety of contexts, including office workplaces, homes, urban communities and public spaces. Dr. Gonzalez is a Senior Research Fellow of CRITO at the University of California, Irvine. He is also a Visiting Fellow at the University of Manchester. He received a Ph.D. and Master degrees in Information and Computer Science from the UC Irvine and a Master degree in Information Systems from the University of Essex, United Kingdom. He is a member of IEEE, ACM SIGCHI and vice-president of SIG-CHI Mexican Chapter. Dr. Gonzalez is Member (Level 1) of the National System of Researchers of the National Mexican Science Council (CONACYT). He is President of the Mexican Computer Science Society (SMCC).</p>
Education	<p>University of California, Irvine - School of Information and Computer Science September 2000 to December 2005 Irvine, California. United States of America Doctorate - PhD IN COMPUTER AND INFORMATION SCIENCES</p> <p>University of California, Irvine - School of Information and Computer Science 2000 to 2002 Irvine, California. United States of America Master - MASTER IN SCIENCES (MSc) COMPUTER AND INFORMATION SYSTEMS</p> <p>University of Essex - Department of Electronic Systems Engineering 1996 to 1997 Colchester, United Kingdom Master - MASTER IN SCIENCES (MSc) TELECOMUNICATIONS AND INFORMATION SYSTEMS</p> <p>Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM) 1990 to 1994 Campus Querétaro. Querétaro, Querétaro Bachelor - BACHELOR (BSc) ELECTRONICS AND COMMUNICATIONS ENGINEERING</p>
Work Experience	<p>Department of Computer Science Instituto Tecnológico Autónomo de México, Mexico City Head of Department From August 2011 to date.</p>

	<p>Department of Computer Science Instituto Tecnológico Autónomo de México, Mexico City Coordinator (interim) of the the Master in Computer Science From August 2013 to date.</p> <p>Department of Computer Science Instituto Tecnológico Autónomo de México, Mexico City Full Professor From July 2010 to date.</p> <p>Facultad de Ingeniería Mecánica y Eléctrica Universidad Autónoma de Nuevo León, Monterrey, Nuevo Leon, México Associate Professor From September 2009 to June 2010. University of Manchester, Manchester, United Kingdom Lecturer in Human-Computer Interaction (Assistant Professor) From 1st April 2008 to September 2009.</p> <p>University of California, Irvine – School of Information and Computer Science Teaching Assistant – Autumn 2000- Spring 2001 Research Assistant – Summer 2001 – Winter 2005</p> <p>University of California, Irvine – Centre for Research on Information Technology and Organizations (CRITO) Research Assistant – Winter 2006</p> <p>Alcatell Bell Telecomm September – November 1995 Software Developer (internship)</p> <p>University of Guanajuato, Guanajuato. México. April 1995 to June 1996 y January 1998 to July 1999 Professor General Administrator of the Information Systems Unit (Unidad de Sistemas de Información y Cómputo) and Phone Network System Manager</p>
Academic Affiliations	<p>University of California, Irvine – Center for Research on Information Technology and Organizations (CRITO) - Visiting Research Fellow – Associated – From January 2006</p> <p>Personal Computing Industry Center (PCIC) at the University of California, Irvine, USA Researcher - Visiting Research Fellow – Associated – From January 2006</p> <p>Manchester Business School – The University of Manchester – Visiting Research Fellow – From September 2009</p> <p>Centre for Development Informatics – The University of Manchester – Researcher – From September 2009</p>

Professional Affiliations	Professional Member of the Association for Computing Machinery (ACM) and the Special Interest Group on Computer-Human Interaction (ACM SIGCHI)
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References

<p>Professor Simon French Professor in Decision Sciences, University of Manchester, United Kingdom</p> <p>Professor Kenneth Kraemer Co-director of CRITO, University of California at Irvine, USA</p> <p>Professor Jesus Favela Vara Professor at the Department of Computer Science at Centro de Investigación Científica y Estudios Superiores de Ensenada, México</p>

Publications

Journals	<p>[J27] Castro, L. & González, V., "Transnational Imagination and Social Practices: A Transnational Web Site in a Migrant Community, Special Issue on Transnational HCI", <i>Human-Computer Interaction Journal</i>. DOI:10.1080/07370024.2013.823820 – Indexed JCR (2012 F.I. 2.25) URL: http://www.tandfonline.com/doi/full/10.1080/07370024.2013.823820</p> <p>[J26] Arteaga, S., González, V., Kurniawan, S., & Benavides, R., "Mobile games and design requirements to increase teenagers' physical activity", <i>Pervasive and Mobile Computing</i>, Vol. 8, No. 6, pp. 900-908, December 2012. DOI: 10.1016/j.pmcj.2012.08.002</p> <p>[J25] Palacio, R., Moran, A., Gonzalez, V. & Vizcaino, A., "Selective Availability: Coordinating Interaction Initiation In Distributed Software Development", <i>IET Software</i>, -, Vol. 6, No. 3, pp. 185-198, June 2012. DOI:10.1049/iet-sen.2011.0077 - ISSN: 1751-8806 – Indexed JCR (2010 F.I. 0.671)</p> <p>[J24] González, V., Jomhari, N. & Kurniawan, S., "Photo-based narratives as communication mediators between grandparents and their children and grandchildren living abroad", <i>Universal Access in the Information Society</i>, , Vol. 11, No. 1, pp. 67-84, March 2012. DOI:10.1007/s10209-011-0234-z ISSN: 1615-5289 – Indexed JCR (Science Citation Expanded)</p> <p>[J23] Kuroki, M., DeSouza, C., & Gonzalez, V., "Collaboration, Information Seeking and Communication: An Observational Study of Software Developers' Work Practices", <i>Journal of Universal Computer Science</i>, Vol. 17:14, pp. 1913-1930, October, 2011. ISSN 0948-695x – Indexed JCR (2010 F.I. 0.699)</p> <p>[J22] Sutcliffe, A., Gonzalez, V., Binder, J. & Nevarez, G., "Social Mediating Technologies: Social Affordances and Functionalities", <i>International Journal of Human-Computer Interaction</i>, Vol. 27:11, pp. 1037-1065, September, 2011. DOI: 10.1080/10447318.2011.555318 – ISSN: 1044-7318 – Indexed JCR (2010 F.I. 0.943)</p> <p>[J21] Arora, A., Gonzalez V. & Payne, S., "The Social Nature of Work Fragmentation: Revisiting Informal Workplace Communication", <i>Ergonomics Open Journal</i>, Vol. 4, pp. 23-27, March, 2011. DOI: 10.2174/1875934301104010023 - ISSN: 1875-9343</p> <p>[J20] Palacio, R., Vizcaino, A., Moran, A., & Gonzalez, V. " Tool to facilitate appropriate interaction in</p>
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Global Software Development”, *IET Software*, Vol. 5: 2, pp. 157-171, April, 2011. DOI: 10.1049/iet-sen.2009.0097 - ISSN: 1751-8806 – **Indexed JCR** (2010 F.I. 0.671)

[J19] Favela, J., Tentori, M. & **Gonzalez, V.**, “Ecological validity and pervasiveness in the evaluation of ubiquitous computing technologies for healthcare”, *International Journal of Human-Computer Studies*. Vol. 26: 5, pp. 414-444, April, 2010. DOI: 10.1080/10447311003719896 - ISSN: 1044-7318 – **Indexed JCR** (2010 F.I. 0.943)

[J18] Palacio, R., Moran A. & **González, V.**, “CWS: An Awareness Tool to Support Starting Collaboration in Global Software Development”. *Open Source Engineering Journal. Bentham OPEN*, Vol. 4, pp. 38-51, May, 2010. DOI: 10.2174/1874107X01004010038 – ISSN: 1874-107X

[J17] **Gonzalez, V.**, Castro, L. & Rodríguez, M., “Technology and Connections: Mexican immigrants in the USA”, *IEEE Technology & Society Magazine*. Vol. 28, No. 2, pp. 42-48. IEEE Press. Summer 2009. DOI: 10.1109/MTS.2009.932805 - ISSN 0278-0097 – **Indexed JCR** (Science Citation Expanded) (2010 F.I. 0.49)

[J16] **Gonzalez, V.**, Nardi, B. & Mark, G., “Ensembles: Understanding the Instantiation of Activities”, *Journal Information Technology and People*, Vol. 22. Issue 2. pp. 109 - 131 Emerald Press. 2009. DOI: 10.1108/09593840910962195 - ISSN 0959-3845 **Indexed JCR**-ISI (F.I. to be announced 2012)

[J15] Rodriguez, M., **Gonzalez, V.**, Santana, P., & Favela, J., "A Home-based Communication System for Older Adults and their Remote Family", *Computers in Human Behavior Journal*. Vol. 25. pp. 609-618. Elsevier Press. February 2009 - ISSN: 0747-5632 - **Indexed JCR** (2011 F.I. 1.865)

[J14] Favela, J., Rodriguez, M., Martinez, A. & **Gonzalez, V.** (2008): “Ambient Computing Research for Healthcare: Challenges, Opportunities and Experiences”, *Computación y Sistemas* Vol. 12 No. 1, 2008, pp 109-127. ISSN 1405-5546

[J13] Castro, L. & **Gonzalez, V.** (2008): “Being Part of the Life of One’s Hometown: Strategies to Support Community Connectedness”. *Psychology*. vol. 6(1), pp. 61-82. ISSN: 1720-752

[J12] Camacho, J., Galicia, L., **Gonzalez, V.** & Favela, J. (2008): “mobileSJ: Managing Multiple Activities in Mobile Collaborative Working Environments”. *International Journal of e-Collaboration*, 4(1), 60-73, January-March 2008. ISSN: 1548-3673.

[J11] Galicia, L., **Gonzalez, V.**, & Favela, J. (2007): “Personal activity management: towards a technological approach to support proactive planning of multiple activities”. *The International Journal of Computers, Systems and Signals*. Vol. 8, No. 2, 2007. pp. 60-68 - ISSN 1608-5655

[J10] **Gonzalez, V.** & Castro, L. (2007): “Keeping Strong Connections to the Homeland via Web-based Tools: The Case of Mexican Migrant Communities in the United States”. *Journal of Community Informatics* Vol. 3 No.3. ISSN: 1712-4441.

[J9] Favela, J., Tentori, M., Castro, L., **Gonzalez, V.**, Moran, E., Martínez-García, A. (2007): “Activity Recognition for Context-Aware Hospital Applications: Issues and Opportunities for the Deployment of Pervasive Networks”. *MONET (Mobile Networks and Applications)*, Springer. Vol. 12. No. 2-3 pp. 155-171. ISSN: 1383-469X - **Indexed JCR** (2010 F.I. 0.683)

[J8] **Gonzalez, V.** & Kraemer K. (2007): “Computo para el Habitat: visiones y realidades en el contexto mexicano”. *Revista IRIDIA, Universidad de Colima, Mexico*. February 2007. Vol. 2. No. 4. pp. 32-41. ISSN 1870-2430.

[J7] Zamarripa, M., **Gonzalez, V.**, Favela, J. (2007): "The Augmented Patient Chart: Seamless Integration of Physical and Digital Artifacts for Hospital Work", *IEEE Pervasive Computing*. vol. 6, no. 2, p. 60-61, Apr-Jun, 2007. ISSN: 1536-1268 - **Indexed JCR** (2010 F.I. 3.079)

[J6] Moran, E. B., Tentori, M., **Gonzalez, V.**, Favela, J., & Martinez, A. (2007): “Mobility in Hospital Work: Towards a Pervasive Computing Hospital Environment”. *International Journal of Electronic Healthcare (IJEH)*. Vol 3. Issue 1. pp. 72-89. ISSN: 1741-8453

	<p>[J5] Tentori, M., Favela, J. & Gonzalez, V. (2006): "Quality of Privacy (QoP) for the Design of Ubiquitous Healthcare Applications". <i>Journal of Universal Computer Science</i>, Vol. 12, No. 3. pp. 252-269. ISSN 0948-695x – Indexed JCR (2010 F.I. 0.699)</p> <p>[J4] Gonzalez, V., Rodriguez, M., Santana, P., Favela, J., Castro, L. (2006): "Supporting Relationship Maintenance for Elders and Family Living Abroad", <i>IEEE Pervasive Computing</i>, vol. 5, Apr-Jun, 2006. ISSN: 1536-1268 - Indexed JCR (2010 F.I. 3.079)</p> <p>[J3] Favela, J., Rodriguez, M., Preciado A. and Gonzalez, V. (2004): "Integrating Context-Aware Public Displays Into a Mobile Hospital Information System". <i>IEEE Transactions on Information Technology in Biomedicine</i>. Vol. 8. Number 3. September 2004. pp.279-286 - Indexed JCR (2010 F.I. 1.69)</p> <p>[J2] Muñoz, M.A.; Rodriguez, M.; Favela, J.; Martinez-Garcia, A.I.; Gonzalez, V. (2003): "Context-aware mobile communication in hospitals". <i>Computer IEEE</i>, 2003. 36(9): p. 38-46. ISSN 0018-9162 Indexed JCR (2010 F.I. 2.205)</p> <p>[J1] Gonzalez, V. & Ghanbari, M. (1999): "Resource reservation management of video over Internet", in <i>Revista Computación y Sistemas Publicación Iberoamericana de Computación</i> 3:1, (July-September 1999), pp. 50-57, ISSN 1405-5546</p>
<p>Book chapters</p>	<p>[CL8] Valdez Montero, C., Benavides, R., & González, V., "Efecto del uso de material sexual en línea en jóvenes universitarios", in Diaz-Loving, R., Rivera, S. & Reyes, I. (eds.), <i>La Psicología Social en México</i>, AMEPSO (Asociación Mexicana de Psicología), México, 2012 ISBN: 968-5411-14-X.</p> <p>[CL7] González, V., & Demetriou, A., "Mobility and Connectivity: On the character of mobile information work", in Cruz-Cunha, M. & Moreira, F. (eds.), <i>Handbook of Research on Mobility and Computing: Evolving Technologies and Ubiquitous Impacts</i>, IGI Global, Hershey, PA. ISBN: 1609600428, 2011</p> <p>[CL6] Tentori, M., Gonzalez, V. & Favela, J. (2009), "Lessons from evaluating ubiquitous applications in support of hospital work", in Antonio Coronato and Giuseppe De Pietro (eds.), <i>Pervasive and Smart Technologies for Healthcare</i>, IGI Global, Hershey, PA. DOI: 10.4018/978-1-61520-765-7.ch011, ISBN13: 9781615207657</p> <p>[CL5] Gonzalez, V., Kenneth Kraemer, & Luis Castro (2008), "Beyond Safety Concerns: On the Practical Applications of Urban Neighbourhood Video Cameras", in Marcus Foth (ed.), <i>Urban Informatics: The Practice and Promise of the Real-Time City</i>, IGI Global, Hershey, PA, pp. 131-143. ISBN 978-1-60566-152-0</p> <p>[CL4] Gonzalez, V., Kraemer, K., Castro, L. A., & Venkatesh, A. (2007). "The Tech-Enabled Neighborhood: Findings from an experience in Tecamac, Mexico" in IFIP International Federation for Information Processing, Volume 241, <i>Home Informatics and Telematics: ICT for the Next Billion</i>, eds. Venkatesh, A., Gonsalves, T., Monk, A., Buckner, K., (Boston: Springer), pp. 49–63. ISBN-13: 978-0387736969</p> <p>[CL3] Gonzalez, V., Castro, L., & Kraemer, K. (2007) "Habitat Computing: Towards the Creation of Tech-Enabled Mexican Neighborhoods", in <i>Online Communities and Social Computing: HCI 2007</i>, D. Schuler (Ed.), LNCS 4564, pp 342-351, Springer-Verlag Berlin Heilderberg. ISBN: 978-3-540-73256-3. ISSN: 0302-974</p> <p>[CL2] Venkatesh, A., Chen, S. & Gonzalez, V. (2006): "Designing The Family Portal for Home Networking," in Robert Kraut, Malcolm Brynin & Sara Kiesler (Eds.) <i>Computers, Phones, and the Internet: Domesticating Information Technology</i>, Oxford University Press, 2006. pp.109-127 ISBN: 978-0195312805</p> <p>[CL1] Rodriguez, M., Favela, J., Gonzalez, V., & Muñoz, M.A. (2003): "Agent-based Mobile Collaboration and Information Access in a Helathcare Environment". In <i>eHealth: Application of Computing Science in Medicine and Healthcare</i>. I Rudomin, J. Vazquez and J.L. Diaz (eds.). Published by Instituto Politecnico Nacional (IPN). Mexico, 2003. pp. 133-148. ISBN 970-36-0118-9.</p>

Conference papers

[CN51] Islas, L., **González, V.**, & Mejía, M., "Developing a Mobile Application for Language Disabled Children with User Centered Design", Proceedings of the 2013 HCI International Conference (HCII), Posters Extended Abstracts, Part 1, CCIS 373, pp. 236-240, Las Vegas, NV, USA, July 21-26, 2013. ISBN 978-3-642-39472-0, DOI: 10.1007/978-3-642-39473-7_48

[CN50] Benavides, R., Montero, C., **González, V.** & Onofre, D., "Use of Sexual Material Online and At-Risk Sexual Behavior Regarding HIV/AIDS among College Students", Proceedings of the 2012 11th International Congress on Nursing Informatics, pp. 21-25, Montreal, Canada, June 23-27, 2012

[CN49] Castro, L., & **González, V.**, "Afterlife presence on facebook: A preliminary examination of wall posts on the deceased's profiles", Proceedings of the 2012 22nd International Conference on Electrical Communications and Computers (CONIELECOMP), pp. 355-360, Cholula, México, February 26-27, 2012. ISBN: 978-1-4577-1326-2, DOI: 10.1109/CONIELECOMP.2012.6189938

[CN48] **González, V.** & Torres, F., "TuTur: immersive user experience of tourist visits in virtualized worlds", Proceedings of the MexIHC '12 4th Mexican Conference on Human-Computer Interaction, pp. 16-19 Mexico, D.F., October 3-5, 2012. ISBN: 978-1-4503-1659-0, DOI: 10.1145/2382176.2382180

[CN47] Gould, S., Brumby, D., Cox, A., **González, V.**, Salvucci, D., & Taatgen, N. "Multitasking and interruptions: a SIG on bridging the gap between research on the micro and macro worlds", Proceedings of the 2012 ACM annual conference extended abstracts on Human Factors in Computing Systems Extended Abstracts (CHI EA '12). pp. 1189-1192, Austin, Texas., May 5-10, 2012. ISBN: 978-1-4503-1016-1, DOI=10.1145/2212360.2212420

[CN46] **González, V.**, Jiménez, H. & Sotomayor, J., "Análisis comparativo en la experiencia de juego entre controles con sensado de movimiento" 4to. *Congreso Internacional en Ciencias Computacionales CiComp 2011*, pp. 106-113, Ensenada, México, 3-4 noviembre, 2011. ISBN: 978-607-607-037-6

[CN45] **González, V.**, Camarena, O., Martínez, V. & Prieto, R., "Análisis de usabilidad de formato físico en teléfonos inteligentes: Candy Bar vs One-hand mini", 4to. *Congreso Internacional en Ciencias Computacionales CiComp 2011*, pp. 45-52, Ensenada, México, 3-4 noviembre, 2011. ISBN: 978-607-607-037-6

[CN44] Calvillo E., Grimaldo, A., **Gonzalez, V.** & Llamas, R., "Pamphlet vs. Mobile: Sensemaking of Health Information", 2011 *Latin American Conference on HCI*, pp.157-161, Porto de Galinhas, Brazil, 25-28 October, 2011. ISSN: 2178-7700

[CN43] Dabbish, L., Mark, G., & **González, V.**, "Why do i keep interrupting myself? : environment, habit and self-interruption" 2011 *Annual Conference on Human factors in computing systems (ACM CHI '11)*, pp. 3127-3130, Vancouver, Canada, 7-12 mayo, 2011. DOI: 10.1145/1978942.1979405

[CN42] **González, V.**, Lapuente, R., & Perez, L., "SAMM: driving assistance system for the senior citizen" 2011 *Annual Conference on Human factors in computing systems (ACM CHI '11)*, pp. 2401-2401, Vancouver, Canada, 7-12 mayo, 2011. DOI: 10.1145/1979482.1979561

[CN41] Palacio, R., Morán, A., Vizcaíno, A., & **González, V.**, "Knowledge Flow as Facilitator for Getting into Collaboration in Distributed Software Development", 44th *Hawaii International Conference on System Sciences*, pp. 1-10, Kauai, Hawaii, January 4-7, 2011. DOI: 10.1109/HICSS.2011.269

[CN40] Jomhari, N., **Gonzalez, V.**, & Yusof, R., "Narrative in text, photo and video in social space", International Conference on User Science and Engineering (i-USEr) 2010, pp. 250-255, Shah Alam,

Malaysia, 13-15 Dec. 2010. DOI: 10.1109/IUSER.2010.5716761 - ISBN: 978-1-4244-9048-6

[CN39] Hughes, G., & **González, V.** (2009): "Watch & Learn: Studying the sharing of everyday knowledge with instructional videos", 2009 Latin American Web Congress, Merida, Mexico, November 9-11, 2009. DOI 10.1109/LA-WEB.2009.29

[CN38] Kelsey, C., & **González, V.** (2009): "Understanding the Use and Adoption of Home Energy Meters", Extended Proceedings of the 4th Latin American Conference on Human-computer Interaction (CLIHIC 2009), Merida, Mexico, November 9-11, 2009, pages 64-71. ISBN:978-607-7753-32-2

[CN37] Jomhari, N., **Gonzalez, V.**, & Kurniawan, S. (2009): "See the Apple of My Eye: Baby Storytelling in Social Space". Proceedings of the 23rd BCS conference on Human Computer Interaction British Computer Society, Cambridge, UK, 1-5 September 2009

[CN36] Castro, L. & **Gonzalez V.** (2009): Hometown Websites: Continuous Maintenance of Cross-Border Connections. Proceedings of the 4th International Conference on Communities and Technologies (C&T 2009), June 25-27, 2009, Penn State University, USA.

[CN35] Palacio, R., Morán, A., & **González, V.** (2009): "Collaborative Working Spheres as Support for Starting Collaboration in Distributed Software Development", Proceedings of 13th International Conference on Computer Supported Cooperative Work in Design (CSCWD 2009), April 22-24, Santiago, Chile.

[CN34] Gonçalves, M., de Souza, C., & **González, V.** (2009): "Initial Findings from an Observational Study of Software Engineers ", 13th International Conference on Computer Supported Cooperative Work in Design (CSCWD 2009), April 22-24, Santiago, Chile. pp. 498-503. - ISBN: 978-1-4244-3534-0

[CN33] Jomhari, N., **Gonzalez, V.**, & Kurniawan, S. (2008): "Telling my Baby's Stories: Family Communication and Narrative Practices of Young Mothers Living Abroad". Proceedings of the ACM OZCHI Conference, Brisbane, Australia 8-12 December 2008. pp 311-314. ACM Press. ISBN: 0-9803063-4-5

[CN32] Foth, M., **Gonzalez, V.**, & Kraemer, K. (2008): "Design Considerations for Community Portals in Master-Planned Developments in Australia and Mexico". Proceedings of the ACM OZCHI Conference, Brisbane, Australia 8-12 December 2008. pp 33-40. ACM Press. ISBN: 0-9803063-4-5

[CN31] **Gonzalez, V.**, Galicia, L. & Favela, J. (2008): "Understanding and Supporting Personal Activity Management by IT Service Workers". Proceedings of ACM CHIMIT Symposium 2008, San Diego, USA 14-15 November 2008. ACM Press. ISBN:978-1-60558-355-6

[CN30] Tentori, M., **Gonzalez, V.**, & Favela, J. (2008): "Assisting the study of indoor mobility: issues, methods and tools". Proceedings of ENC 2008: Ninth Mexican International Conference in Computer Science., Mexicali, Mexico. IEEE Press, Los Alamitos, CA. pp. 73-80. ISSN: 1550-4069

[CN29] **Gonzalez, V.** & Kurniawan Sri. (2008): "On new media for intergenerational communication: The case of Geriatric1927". Proceedings of 2008 IEEE International Symposium on Technology and Society (ISTAS 08), Fredericton, Canada 25-28 June 2008. IEEE Press. ISBN: 978-1-4244-1669-1

[CN28] **Gonzalez, V.**, Rodriguez, M. & Colsa, L. (2008): "Connecting Families with ICTs: A Board Messaging System for Older Adults and their Family Abroad". Proceedings of 2008 IEEE International Symposium on Technology and Society (ISTAS 08), Fredericton, Canada 25-28 June 2008. IEEE Press. ISBN: 978-1-4244-1669-1

[CN27] Castro, L. & **Gonzalez, V.** (2008): "Toward an Understanding of Community Connectedness: the role of ICTs". Proceedings of 2008 IEEE International Symposium on Technology and Society (ISTAS 08), Fredericton, Canada 25-28 June 2008. IEEE Press. ISBN: 978-1-4244-1669-1

[CN26] Macfarland, J., Morán, A., **Gonzalez, V.**, & Rodríguez, M. (2007): "Soporte a Transiciones Ligeras entre Sesiones de Trabajo Individual y Colaborativo en un Ambiente Académico". Proceedings of

Segundo Congreso Internacional de Ciencias Computacionales (CiComp 07). Universidad Autónoma de Baja California, ISBN 978-970-735-089-5, pp. 109 – 115, Ensenada, B.C., México, November 5-8 2007.

[CN25] **Gonzalez, V.**, Kraemer, K, Castro, L., & Venkatesh A.(2007): "The Tech-Enabled Neighborhood: Findings from an experience in Tecamac, Mexico", Proceedings of HOIT 2007, Chennai, India, Aug 22-25, 2007.

[CN24] Zamarripa, M., **Gonzalez, V.**, & Favela J. (2007): "The Augmented Patient Chart: Seamless Integration of Physical and Digital Artifacts for Hospital Work". Proceedings of the 12th International Conference on Human-Computer Interaction, Beijing P.R. China July 2007. Springer. LNCS 4556/2007. pp. 1006-1015. ISBN 978-3-540-73256-3

[CN23] Castro L, & **Gonzalez, V.** (2007): "Binding A Scattered Community In Rural Mexico With A Web-Based System", Proceedings of the IADIS International Conference Web Based Communities 2006, Salamanca, Spain February 18-20, 2007.

[CN22] Favela, J., Tentori, M., Castro, L., **Gonzalez, V.**, Moran, E., & Martinez, A. (2006): "Estimating Hospital Workers Activities and its use in Context-Aware Hospital Applications", Proceedings of the First Conference in Pervasive Healthcare, Salzburg, Austria, Nov. 29 to Dec.1st, 2006. **Best Paper Award**

[CN21] Foth, M., **Gonzalez, V.**, & Taylor Wallace (2006): "Designing for Place-Based Social Interaction of Urban Residents in México, South Africa and Australia". In J. Kjeldskov & J. Paay (Eds.), Proceedings of the 18th Australia conference on Computer-Human Interaction: Design: Activities, Artefacts and Environments (OZCHI 2006). Sydney, November 20-24, 2006,. pp. 345-348 ISBN: 1-59593-545-2

[CN20] Camacho, J., Favela, & **Gonzalez, V.** (2006): "Supporting the Management of Multiple Activities in Mobile Collaborative Working Environments", in Proceedings of CRIWG 12th International Workshop on Groupware (LNCS 4154 Springer) September 17-21, Valladolid, Spain. pp. 381-388

[CN19] Morán, E., Martínez, A., González, V., Favela, J. & Mora, J. (2006): "Personal Digital Assistants adoption in healthcare: a nurses' case study" in Proceedings of the 12th Americas Conference on Information Systems (AMCIS 2006), Acapulco, México, August 4-6, 2006. Paper 150.
<http://aisel.aisnet.org/amcis2006/150>

[CN18] Silva, J., Zamarripa, S., Strayer, P., Favela, J., & González, V. (2006): "Empirical Evaluation of a Mobile Application for Assisting Physicians in Creating Medical Notes" in Proceedings of the 12th Americas Conference on Information Systems (AMCIS 2006), Acapulco, Mexico, August 4-6, 2006. Paper 325. <http://aisel.aisnet.org/amcis2006/325>

[CN17] Rodriguez, M., Santana, P., **Gonzalez, V.**, & Favela, J. (2005): "An Agent-based System to Strengthen the Relationships of the Elders and their Families Living Abroad". In the proceedings for Fall Symposium on Caring Machines: AI in Eldercare, AAAI's Fall Symposium 2005. November 2005, Washington, D.C. ISBN 978-1-57735-248-8, pp. 80-87

[CN16] **Gonzalez, V.**, Tentori, M., Moran, E., Favela, J., & Rodríguez, M. (2005): 'Understanding mobile work in a distributed information space: implications for the design of ubicomp technology' in Second Latin-American Conference in Human-Computer Interaction (CLIHIC 2005), October 23-26, Cuernavaca, Mexico. pp. 52-63 ISBN:1-59593-224-0

[CN15] **González, V.** & G. Mark (2005): 'Managing currents of work: Multi-tasking among multiple collaborations ' in Proceedings of European Conference in Computer Supported Cooperative Work, Springer Verlag, September 18-22, Paris, France. pp. 143-162. ISBN:978-1402040221

[CN14] Tentori, M., Favela, J., **Gonzalez, V.** & Rodríguez, M. (2005): "Supporting Quality of Privacy (QoP) in Pervasive Computing". In Proceedings of Sixth Mexican International Conference on Computer Science (ENC' 05). IEEE Computer Press, September, 26-30, Puebla, pp 58-65. ISBN ~ ISSN:1550-4069 , 0-7695-2454-0

- [CN13] Tentori, M., Favela, J & **González, V.** (2005): "Designing for Privacy in Pervasive Hospital Environments". In Proceedings of Ubiquitous Computing and Ambient Intelligence (UCAMI '05). Editorial Thompson, Granada, Spain, September, 13-16. pp. 27-35. (Springer) Advances in Intelligent and Soft Computing , Vol. 51. Corchado, Juan M.; Tapia, Dante I.; Bravo, José (Eds.) ISBN: 9783540858669
- [CN12] Santana, P., Rodríguez, M., **González, V.**, & Favela, J. (2005). "A Web-Based System to Facilitate Elders Communication With Their Families". In Proceedings of 6th Mexican International Conference in Computer Science, ENC 2005. IEEE Computer Press, Puebla, Mexico. Pp. 18-25 ISBN ~ ISSN:1550-4069 , 0-7695-2454-0
- [CN11] Mark, G., Gonzalez, V., & Harris, J. (2005): "No Task Left Behind? Examining the Nature of Fragmented Work". Conference on Human Factors in Computer Systems (CHI 2005), Portland, Oregon. USA, April 2-7, 2005. ACM Press. pp. 321-330.
- [CN10] Santana, P., Rodriguez, M., **Gonzalez, V.**, Castro, L., & Andrade, A. "Supporting emotional ties among mexican elders and their families living abroad". (2005) Student Design Competition. Proceedings of Conference on Human Factors in Computer Systems (CHI 2005), Portland, Oregon. USA, April 2-7, 2005. ACM press. pp. 2099-2103. ISBN 1-59593-002-7, pp. 2099-2103.
- [CN9] Morteo, R., **Gonzalez, V.**, Favela. J. & Mark, G. (2004): "Sphere Juggler: Fast Context Retrieval in Support of Working Spheres". Proceedings of ENC 2004: Fifth Mexican International Conference in Computer Science., Colima, Mexico. IEEE Press, Los Alamitos, CA. pp. 361-367
- [CN8] **Gonzalez, V.** & Mark G. (2004): "Constant, Constant Multi-tasking Crazyness": Managing Multiple Working Spheres". Conference on Human Factors in Computer Systems (CHI 2004), Vienna Austria, April 2004. ACM Press. pp. 113-120. ISBN:1-58113-702-8
- [CN7] Muñoz, M., **Gonzalez, V.**, Rodríguez, M. & Favela, J:(2003): Supporting Context-Aware Collaboration in a Hospital: An Ethnographic Informed Design. Proceedings of 9th International Workshop on Groupware (CRIWG 2003). September 2003. Lecture Notes in Artificial Intelligence, Springer Verlag, Vol. 2806, ISSN: 0302-9743pp. 330 – 344
- [CN6] **González, V.** & Kobsa, A. (2003): A Workplace Study of the Adoption of Information Visualization Systems. Proceedings of I-KNOW'03: 3rd International Conference on Knowledge Management, Graz, Austria, pp. 92-102.
- [CN5] **González, V.** & Kobsa, A. (2003): "Benefits of Information Visualization Systems for Administrative Data Analysts". Proceedings of the Sixth International Conference on Information Visualisation (IV03), London, U.K. IEEE Press, Los Alamitos, CA. pp. 331-336. ISBN: 0-7695-1988-1
- [CN4] Venkatesh, A., Chen, S. & **Gonzalez V.** (2003): "A Study of a Southern California Wired Community: Where Technology Meets Social Utopianism". Proceedings of the 10th International Conference on Human-Computer Interaction. 22-27 June 2003, Crete, Greece. Editor Dan Harris - Human Centred Computing: Cognitive, Social and Ergonomic Aspects. Lawrence Erlbaum Associates, pp. 1151-155 ISBN 0805849327, 9780805849325
- [CN3] Mark, G., A. Kobsa, & **Gonzalez, V.** (2002): "Do Four Eyes See Better than Two? Collaborative versus Individual Discovery in Data Visualization Systems". Proceedings of the Fifth International Conference on Information Visualisation (IV02), London, U.K. Los Alamitos, CA, IEEE Press. pp. 249-255. ISBN: 0-7695-1656-4
- [CN2] Mark, G., Gonzalez, V., Sarini, M., & Simone., C. (2002): "Reconciling different perspectives : an experiment on technology support for articulation". In Proceedings of COOP 2002. Saint Raphael, France. pp. 23-37. ISBN 4-274-90503-9 ;
- [CN1] Mark, G., **Gonzalez, V.**, Sarini, M. & Simone, C. (2002): "Supporting articulation with the reconciler". Conference Extended Abstracts on Human Factors in Computer Systems (CHI 2002), 2002. Minneapolis, Minnesota, USA. ACM Press. pp. 814-815. ISBN:1-58113-454-1

<p>Workshop papers</p>	<p>Castro, L., & González, V., "Reconfiguration of Migrants' Social Networks through Ethnic Websites" <i>Workshop Transnational HCI Humans, Computers and Interactions in Transnational Context (ACM CHI'11)</i>, Vancouver, Canada, 8 mayo, 2011.</p> <p>Castro, L. & Gonzalez, V. (2010): "Opportunities for Cross-border Social Interactions in Migrant Communities". Workshop on Transnational Times: Locality, Globality and Mobility in Technology Design and Use, Ubicomp 2010, Copenhagen, Denmark, September 26th, 2010</p> <p>Gonzalez, V. & Zhang, Y. (2008): "Articulating Knowledge Work: The changing technologies and strategies for list making". IFIP WG 9.1 Workshop on Changing Work, Changing Technology, San Diego, California, USA. November 8th, 2008</p> <p>Palacio R., Morán A., & González V. (2008): "Soporte para la entrada en colaboración en el desarrollo distribuido de software: implicaciones de diseño", 9o Encuentro Internacional Mexicano de Ciencias de la Computación, ENC-SIS-2008, Ensenada, BC México, 6-10 Octubre de 2008, Mexicali, BC México.</p> <p>Favela, J., Tentori, M., Garcia-Peña, C., Rodriguez, M.D. & Gonzalez, V.M. (2007): "Activity Recognition for the Assessment and Assistance of Age-Related Cognitive Decline". Workshop on Intelligent Systems for Assisted Cognition. Rochester, NY., USA. October, 12-13, 2007</p> <p>Gonzalez, V., Castro L, & Kraemer, K. (2007): "Domesticating Neighborhood Video Cameras: From Safety Concerns to Showing Off With Friends," Family and Communication Technologies Workshop. Northumbria University, United Kingdom. May 24, 2007.</p> <p>Galicia, L., Gonzalez, V., & Favela, J. (2006): "Towards Supporting the Planning and Management of Multiple Activities: Realities and Challenges". First International Mexican Workshop in Human-Computer Interaction (MexIHC 2007). Puebla, Mexico, October 22-24, 2006.</p> <p>Rodriguez, M., Gonzalez, V., Favela, J. & Colsa, L. (2006) 'Envisioning and evaluating novel home-based communication system for elders and their families living abroad'. UbiComp 2006 workshop "Future networked interactive media systems and services for the new-senior communities". Orange County, California, USA, September 17-21, 2006.</p> <p>Tentori, M., Favela, J. & Gonzalez, V. (2006) 'Towards the Design of Activity-aware Mobile Adaptive Applications for Hospitals'. Ubicomp 2006 workshop "UbiHealth 2006: The 4th International Workshop on Ubiquitous Computing for Pervasive Healthcare Applications". Orange County, California, USA, September 17-21, 2006.</p> <p>Favela, J., Martinez-Garcia, A.I., González, V.M., Mora, J., Rojas, S., Tentori, M. & Morán, E.B. (2005) "Estudio de movilidad del personal de un hospital para informar el desarrollo de aplicaciones de cómputo móvil". Presented in the XIV Foro Nacional de Investigación en Salud , November, 14-18, 2005. Mérida, Yucatán, Mexico.</p> <p>Tentori, M., Favela, J., Gonzalez, V. & Rodríguez, M. (2005) "Towards the Design of Privacy-Aware Computing: A Case Study in Hospital Work". In Proc.of the Privacy in Context Workshop of Ubicomp 2005, Tokyo, Japan, September 11-14, 2005.</p> <p>González, V., B. Nardi & G. Mark (2005): 'Conceptualization of practical activities: an information worker's perspective' in Workshop on Activity: From a Theoretical to a Computational Construct. European Conference in Computer Supported Cooperative Work. Paris, France. September 19, 2005.</p> <p>Santana, P., Castro, L., Preciado, A., Gonzalez, V., Rodríguez, M. and Favela, J. (2005). "Preliminary Evaluation of Ubicomp in Real Working Scenarios". Presented in 2nd Workshop on Multi-User and Ubiquitous User Interfaces (MU3I), January 9, 2005. pp. 14-15. ISSN: 0944-7822.</p> <p>Gonzalez, V., Favela, J. & Rodríguez, M (2004): "Towards a Methodology to Envision and Evaluate</p>
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	Ubiquitous Computing". Taller de "Interacción Humano Computadora" of "Quinto Encuentro Internacional de Computación" ENC'2004. Colima, México. Proceedings of Workshops, ISBN 970-692-170-2., Sept. 2004, pp. 79-85
Posters	<p>Macfarland, J., Morán, A., Gonzalez, V., & Rodriguez, M. (2007): "From Individual to Collaborative Work and Vice Versa: Seamless Transition Support between Individual and Collaborative Work in a Learning Environment". In Ext. Proc. 12th International Conference on Human-Computer Interaction. ISBN 978-3-540-73738-4. Beijing, China, July 22-27, 2007. pp. 1382-1386.</p> <p>Santana, P., González, V., & Rodríguez, M., (2006): "Codice CMS: Towards a Multimedia Weblog Content Management System for Supporting Mobile Scenarios". Poster Session on LA-Web 2006: 4th Latin American Web Congress. Puebla, Mexico, October 24-26, 2006.</p> <p>Silva, J., Zamarripa, S., Strayer, P., Favela, J., & González, V. (2006): "Comparing the use of paper, PDAs and tablet computers, for creating medical notes using a mobile application". Poster Session on the American Medical Informatics Association Spring Congress 2006. Phoenix, AZ, USA, May 16-18, 2006.</p> <p>Tentori, M., Favela, J., Gonzalez, V. & Rodríguez, M. (2005) "Towards the Design of Privacy-Aware Computing: A Case Study in Hospital Work". Presented in the Privacy in Context Workshop of Ubicomp 2005, Tokyo, Japan.</p>
Other publications	<p>Gonzalez, V. (1999): "Sentando las Bases para la Administración del Conocimiento (Basic concepts about Knowledge Management)" Revista Soluciones Avanzadas. Mexico. Vol. 7, No. 74 October 1999. ISSN 0188-8048. pp. 60-64</p> <p>Gonzalez, V. (1999): "Centralización vs Descentralización: Los servicios de cómputo en las universidades (The IT Departments in the Mexican Public Universities). Revista Soluciones Avanzadas. Mexico. Vol. 7 No. 72 September 1999. pp. 50-55. ISSN 0188-8048</p> <p>Gonzalez, V. (1999): "Servicios Diferenciados en Internet: Una opción para la calidad de Servicio (Differentiated Services in Internet)". Revista Soluciones Avanzadas. Mexico. Vol. 7, No. 73, August 1999. pp. 60-64. ISSN 0188-8048</p> <p>Gonzalez, V. (1998): "Administración del Conocimiento:(Knowledge Management) ¿Conoce usted lo que su empresa sabe?". Revista Soluciones Avanzadas, Mexico. Vol. 7 No. 64. December 1998. pp.61-64 ISSN 0188-8048</p> <p>Gonzalez, V. (1998): "Mbone: Videoconferencia en Internet". Revista Soluciones Avanzadas, Mexico. Vol. 6 No. 62. October 1998. pp. 57-62. ISSN 0188-8048</p> <p>Gonzalez, V. (1997): "Video on Demand: 'El Experimento Europeo'". Revista Soluciones Avanzadas. Vol. 5 No. 52. December 1997. pp. 56-64. ISSN 0188-8048</p>
Most cited publications 20/01/2012	<ol style="list-style-type: none"> 1) Gonzalez, V. and Mark G. (2004): "Constant, Constant Multi-tasking Craziiness": <i>Managing Multiple Working Spheres</i>". <i>Conference on Human Factors in Computer Systems 2004, Vienna, April 2004</i>. Web of Science: n/a - Google Scholar: 278 ACM Digital Library: 91 2) Muñoz, M.A.; Rodriguez, M.; Favela, J.; Martinez-Garcia, A.I.; Gonzalez, V. (2003): "Context-aware mobile communication in hospitals". <i>Computer IEEE, 2003. 36(9): p. 38-46</i>. Web of Science: 29 - Google Scholar: 211 - ACM Digital Library: 40 3) Mark, G., Gonzalez, V., Harris, J. (2005): "No Task Left Behind? Examining the Nature of Fragmented Work". <i>Conference on Human Factors in Computer Systems 2005, Portland, April, 2005. pp. 321-330</i>. Web of Science: n/a - Google Scholar: 186 ACM Digital Library: 45 4) Favela, J., Rodriguez, M., Preciado A. and Gonzalez, V. (2004): <i>Integrating Context-Aware Public Displays Into a Mobile Hospital Information System. IEEE Transactions on Information Technology in Biomedicine. Vol. 8. Number 3. September 2004</i>. Web of Science: 26 - Google Scholar: 66 ACM Digital Library: n/a IEEE Library: 11

- 5) **González, V. and G. Mark (2005): 'Managing currents of work: Multi-tasking among multiple collaborations ' in Proceedings of European Conference in Computer Supported Cooperative Work, Spring Verlag, September 18-22, Paris, France.**
 Web of Science: 7 Google Scholar: 64 ACM Digital Library: 14

Research Grants

January 2013

Microsoft Research – LACCIR

Project: Multitasking and Human-Brain Interfaces

Amount \$100,000 (USA Dollars)

Role: Principal Investigator

November 2009

Consortio Universitario para el Desarrollo de Internet (CUDI) – Consejo Nacional de Ciencia y Tecnología (CONACyT)

Project: Evaluación Remota de Sistemas Móviles y Ubicuos para el Cuidado de la Salud

Amount \$250,000 (Mexican pesos)

Role: Principal Investigator

August 2009

Consejo Nacional de Ciencia y Tecnología (CONACyT) – Programa de Repatriación

Project: Servicios Inteligentes de Logística Equipos de Trabajo Adhoc

Amount \$150,000 (Mexican pesos)

Role: Principal Investigator

June 2009

British Council Exchange Programme

Visit to Novay – Innovation Centre, Enschede, The Netherlands

Amount £1,500 - Administered by the University of Manchester

Project: Visit to Novay Institute to start study on Information Complexity

June – August 2009

EPSRC Pilot Vacation Bursary Scheme – with student Steven Lord

Project: Information Complexity

Amount: £2,000 - Administered by the University of Manchester

Topic: Information Work Studies

March 2009

NHS – Technology Adoption Center

Amount: £400,500 - Administered by the University of Manchester

Project: Negotiating The Organizational And Policy Context For Successful Technology Adoption In The NHS

Role: Co-investigator – PI – Prof. Sue Llewellyn

June – August 2008

EPSRC Pilot Vacation Bursary Scheme – with students Charlotte Kelsey and Sana Asif

Amount: £4,000 - Administered by the University of Manchester

Project: The Energy Conscious Home: Towards the Definition of Innovative Practices and Meter Interfaces for Energy Monitoring and Saving

Topic: Energy Management – Human-Computer Interaction

June 2008

Erasmus Staff Mobility EU Programme

Visit to Namahn – User Experience Consultancy - Belgium

Amount £1,200 - - Administered by the University of Manchester

Project: Study of the Work Practice or an User Experience Consultancy – Case study for the Human-Computer Interaction and Qualitative Research Methods to undergraduate modules

March – December 2008

Small Project Grant - Centre for Excellence in Enquiry-Based Learning

Amount: £4,164 - Administered by the University of Manchester

Project: Teaching Foundations for Interaction Design using a Enquiry-Based Learning Approach

Role: Principal Investigator

September 2007

British Academy – Overseas Conference Grant

Purpose: Travel to Chennai India, to attend and present a paper in the Home-Oriented Informatics and Telematics Conference (HOIT 2007)

Amount: £700 - - Administered by the University of Manchester

Topic: Community Informatics

July 2007

Royal Society - The Royal Society Conference Grant

Purpose: Travel to Rio de Janeiro, Brazil, to attend and present a paper in the conference (INTERACT 2007)

Amount: £1,440 - - Administered by the University of Manchester

Topic: Personal Productivity – Human-Computer Interaction

July 2007 – December 2008

University of California Institute for Mexico and USA - UCMEXUS Faculty Grant

Project: Studying a Tech-Enabled Neighborhood: The case of Real Castell in Tecámac, México.

Amount £7,600 (US\$ 15,000) - Administered by University of California at Irvine, USA

Topic: Community Informatics

Role: Co-investigator – PI – Prof. Kenneth Kraemer

June 2007 – May 2008

Australian Research Council (ARC) Linkage International Grant

Visit of Dr. Marcus Foth on summer 2007 and visit to Australia on January 2008

Amount: £7,600 - – Administered by Queensland University of Technology, Brisbane, Australia.

Topic: Community Informatics

Role: Co-investigator – PI – Dr. Marcus Foth

June – August 2007

EPSRC Pilot Vacation Bursary Scheme – with student Samina Ali

Project: Study and Design of Personal Project Management Models

Amount: £2,000 - - Administered by the University of Manchester

Topic: Personal Productivity – Human-Computer Interaction

June – August 2007

British Council Exchange Programme

Visit of Dr. Alberto Moran (UABC Mexico) during summer 2007

Amount £2,500 - Administered by Universidad Autonoma de Baja California, Mexico

Topic: Computer Supported Cooperative Work

May 2007

Leonardo Staff Mobility EU Programme

Visit to TU/e in the Netherlands

Amount £1,960 - Administered by the University of Manchester

Topic: Study of experiences teaching Qualitative Research Methods to undergraduate students

January 2007

Real Paraiso Development Corporation (Private Donor)

Tecámac Project – Collaboration with University of California at Irvine.

Amount £1,650 - Administered by University of California at Irvine, USA

Topic: Community Informatics

Role: Co-investigator – PI – Prof. Kenneth Kraemer

Supervised Postgraduate Theses

PhD Theses

Luis Adrián Castro-Quiroa

Manchester Business School - University of Manchester

Role: Main Supervisor (Co-supervisor Prof. Bob Wood)

Thesis title: Heimat Websites: Studying Diaspora-Homeland Websites for the maintenance of Microconnections

Date completed: June 2010

Ramón Rene Palacio

Universidad Autónoma de Baja California, Ensenada - Mexico

Role: Co-supervisor (Co-supervisor Dr. Alberto Moran y Solares)

Thesis title: Soporte a la Entrada en Colaboración en el Desarrollo Distribuido de Software Mediante Esferas de Trabajo Colaborativas

Date completed: August 2012

Nazean Jomhari

Manchester Business School - University of Manchester

Role: Supervisor Principal (Co-supervisor Dr. Oscar DeBruijn)

Thesis title: Facilitating the Communication between Young Mothers Living Abroad with their Family through Computer-Mediated Communication (CMC)

Date completed: December 2010

Lubia del Carmen Castillo Arcos

Universidad Autónoma de Nuevo León, Facultad de Enfermería - México

Role: Co-supervisor (Co-supervisor Dra. Raquel Benavides)

Topic: Intervención Basada en Internet para Impedir Conductas de Riesgo en Adolescentes

Date Completed: May 2013

MSc Theses

In Process

Jorge Aberto Contreras Ramos – CIC-IPN – Co-supervision with Dr. Rolando Menchaca-Méndez
Genevra Viridiana Silva Rodriguez – UABC – Co-supervision with Dr. Alberto Moran y Solares
Oscar Ruiz Ruiz – ITAM – MTIA – Supervisor Principal

Completed

In Mexico

Carolina Valdez Montero (Maestría 2011)
UANL México – Co-supervision with Dra. Raquel Benavides
Topic: *Uso de Material Sexual en Línea y Conductas de Riesgo entre Jóvenes Adolescentes*

Myrna Selene Zamarripa (MSc 2006) - CICESE Mexico - Co-Supervision with Jesus Favela
Topic: *digital/physical interfaces for supporting healthcare workers*

Elisa Moran (MSc 2006) - CICESE Mexico - Co-Supervision with Ana I. Martinez
Topic: *studying the adoption of personal digital assistants in hospitals*

Rodrigo Morteo (MSc 2006) - CICESE Mexico - Co-Supervision with Jesus Favela
Topic: *personal productivity tools and strategies: The Sphere Juggler*

In Manchester

Chinyere Okpara (MSc 2009) - MBS
Dissertation Title: Personal Health Information Management: A Grounded Theory on the experience of the online Personal Health Records
Topic: *personal productivity tools and strategies*

Sakshi Garg (MSc 2009) - MBS
Dissertation Title: Juggling Tasks and Roles: Studying Working Styles, Performance and Satisfaction
A Case of Early Career Academics
Topic: *personal productivity tools and strategies*

Musanaph Anwar (MSc 2009) - MBS
Dissertation Title: The Practice of Interaction Design: A study of a user-centred design consultancy
Topic: *personal productivity tools and strategies*

Yan zhen Zhang (MSc 2008) - MBS
Dissertation Title: Studying the Adoption of a Purpose-based Activity Planning Strategy: The PAM System
Topic: *personal productivity tools and strategies*

Aabhaas Arora (MSc 2008) - MBS
Dissertation Title: How do people multitask?
Topic: *studies of multi-tasking in the work place*

Narinder Bedi (MSc 2008) - MBS
Dissertation Title: The Nature of Being Connected: Studying the Use of ICT in Maintaining Connections to Home among New Polish Immigrant Communities in the United Kingdom

Topic: *computer-mediated communication and communities*

Shahab Siddiqui (MSc 2007) - Informatics

Dissertation Title: Understanding and Supporting Time Management for the Muslim World

Topic: *personal productivity tools and strategies*

Waseem Rashid (MSc 2007) - Informatics

Dissertation Title: Elders 2.0: Analysing Intergenerational Communication with YouTube

Topic: *computer-mediated communication and communities*

John Fennesy (MBus 2006) - MBS

Topic: *management of information systems*

Examined Postgraduate Theses

PhD Theses

Raúl Antonio Aguilar Vera

Computer Science School, Universidad Politécnica de Madrid

Date: October 2008

Madrid, Spain

Monica Tentori

Centro de Investigación Científica y Estudios Superiores de Ensenada

Date: December 2009

Ensenada, Mexico

Ismael Edrein Espinosa Curiel

Centro de Investigación Científica y Estudios Superiores de Ensenada

Date: to be concluded December 2012

Ensenada, Mexico

Islas Sedano

University of Eastern Finland

Date: to be concluded June 2012

Finland

Undergraduate Supervised Theses

Thomas Armstrong

studying personal productivity in the workplace: tools, strategies and metrics

2009

Elizabeth Bhatia

juggling work and family duties: studying and supporting activity management in the home

2009

Suzanne Craney

understanding e-mail communication management, manners and practices
2009

Antonios Demetriou

studying mobilizing and nomadic practices of professional workers
2009

Charlotte Kelsey

understanding energy management in the home
2009

Alex Morgan

studying use and adoption of instructional videos for knowledge management
2009

Talks and Presentations

TecnoParque Colombia, Bogotá, Colombia – Conferencia Invitada

Diseño de Interfaces para Dispositivos Móviles
Date: 17 November 2011

Universidad Autónoma de Nuevo León – Conferencia Invitada

Lecciones Prácticas de la Psicología Cognitiva para Experiencia de Usuario
Date:: 10 November 2011

Universidad de Colima, México – Clase Invitada

Metodología de Diseño de Interacción
Date: 1st November de 2011

Escuela Colombiana de Ingeniería Julio Garabito, Bogotá – Conferencia Magistral Invitada

Reunión de Egresados 2011
Diseño de Sistemas Interactivos
Date: 18 August 2011

Universidad del Azuay, Cuenca, Ecuador – Clase Invitada

Diseño de Interfaces para Dispositivos Móviles
Date:: 25 July 2011

UAM-Cuajimalpa - División de Ciencias de la Comunicación y Diseño – Conferencia Invitada

Usabilidad, Accesibilidad y Experiencia de Uso: ¿Porqué son importantes para el desarrollo de software?
1ra. Jornada Interdisciplinaria Interacción Humano-Computadora
Date: 3 June 2011

Academia Mexicana de Informática

Usabilidad, Accesibilidad y Experiencia de Uso: ¿Porqué son importantes para el desarrollo de software?
Date: 2 June 2011

Universidad de Colima – Conferencia Magistral Invitada

Usabilidad, Accesibilidad y Experiencia de Uso: ¿Porqué son importantes para el desarrollo de software?

XII Simposium Internacional de Telemática
Date: 26 May 2011

IIMAS – UNAM – Participación en Panel

Simposium "Los Retos de la Era de la Información en Nuestro País".
Date: March 2nd 2011

Universidad de Costa Rica – Conferencia Invitada

Diseño y Evaluación de Sistemas Interactivos
Date: 15 June 2010

UCL Interaction Centre, University College London - Invited by: Dr. Nadia Berthouze.

Topic: Personal Activity Management
Date: 29 October 2008

Department of Computer Science, The University of York - Invited by: Professor Andrew Monk

Topic: Personal Activity Management
Date: 29 May 2008

Universidad de Monterrey, Mexico - Invited by: Assistant Professor Luis Carlos Aceves

Topic: Mobile Interaction Design: the case of the iPhone
Date: 6 March 2008

Universidad Autónoma de Yucatán, Mexico - Invited by: Lecturer Edgar Cambranes

Topic: Tecámac Project: Habitat Computing
Date: 3 May 2007

Service

Committes and Comissions

- Coordinador General del Gran Reto 6 – Servicios Basados en Conocimiento para el Ciudadano – Red Temática en Tecnologías de Información y Comunicación. Desde Mayo 2010 a la fecha.

Reviewer of Grant Proposals

- Member of the Grupo de CONACYT de Evaluadores Acreditados (RCEA) perteneciente al Sistema Nacional de Evaluación Científica y Tecnológica (SINECYT):
 - * Convocatoria Ciencia Básica SEP-CONACyT 2010
 - * Convocatoria México-Francia 2010

Body of academic reviewers

- Revisión de Cátedras de Investigación e Innovación del ITESM – July 2010
- Promotion cases reviewer - University of Malaya, Kuala, Lumpur, Malaysia – June 2011 to date

Editorial Committees

- Comité Editorial de la Revista Universitaria en Telecomunicaciones, Informática y Control - RUTIC, Universidad del Cauca, Colombia.
- Comité Editorial de la Revista e-Minds: International Journal on Human-Computer Interaction, España

Organizer of International Conferences

- Programme Chair de la Third Latin-American Conference in Human-Computer Interaction (CLIHIC 2007), Septiembre 12-13, 2007, Rio de Janeiro Brazil.
- Programme Chair de First Mexican Workshop in Human-Computer Interaction (MexIHC 2006) October 22-24, 2006, Puebla, Mexico
- General Chair de Third Mexican Workshop in Human-Computer Interaction (MexIHC 2010) November, 2010, San Luis Potosí, Mexico

Organizer of International Workshops

- Alistair G. Sutcliffe, Víctor M. González, Robert Kraut.
Social mediating technologies: developing the research agenda.
CHI 2009 – Abril 4-9, 2009, Boston, EUA.
- Víctor M. Gonzalez, Rolando Menchaca-Méndez.
Sentient City: Sensing, Modelling and Planning for Intelligent Cities
8th International Conference on Intelligent Environments IE'12
26-29 de Junio 2012, Guanajuato, México

Programme Committees of International Conferences

- 1st International Conference on Pervasive Computing Technologies for Healthcare 2006 - Salzburg, Austria, Nov. 29 to Dec.1st, 2007
- 13th International Workshop on Groupware (CRIWG) - Bariloche, Argentina, September 16-20, 2007
- International Conference in Computer Science (ENC 2007) – Morelia, Mexico, September 26-28, 2007
- 3rd Symposium of Ubiquitous Computing and Ambient Intelligence 2008 - University of Salamanca, Spain 22-24th October, 2008
- 2nd International Conference on Pervasive Computing Technologies for Healthcare 2008 - Tampere, Finland, January 30th - February 1st, 2008
- BCS – HCI 2008 Conference, Liverpool, 2008
- 3rd International Conference on Pervasive Computing Technologies for Healthcare 2009 - London UK, April 1-3, 2009 City University of London
- XI Congreso Internacional De Interacción Persona-Ordenador, Interacción 2010, 7-10 Septiembre 2010. Universidad Politécnica de Valencia, España
- Symposium on Human-Computer Interaction for the Management of Information Technology 2010. San José California. November 12-13.
- 5th International Conference on Communities & Technologies – C&T 2011 - 29 June – 2 July 2011, The Edge, State Library of Queensland, Brisbane, Australia
- European Conference on Computer-Supported Cooperative Work 2011, 24-28 September, Aarhus C, Denmark
- V International Symposium on Ubiquitous Computing and Ambient Intelligence (UCAmI'11) - Riviera Maya (México), December 5-9, 2011
- 4to. Congreso Internacional en Ciencias Computacionales – Ensenada, Noviembre 2011
- ACM SIGCHI Conference on Human Factors in Computing - CHI 2012 - Austin, Texas. May 2012.

Conference reviewing involvement

- SIGCHI ACM CHI Conference 2005, 2006, 2007, 2008., 2009, 2010, 2011, 2012
- SIGGroup ACM Group Conference 2005, 2006
- ACM DIS Conference 2012
- ACM CSCW Conference 2006
- Congreso Internacional de Ciencias Computacionales – 2004, 2005, 2006, 2007, 2008, 2009, 2011
- BSC HCI Conference 2008, 2009, 2010, 2011

Reviewer of Articles for International Journals

- Interacting with Computers Journal Special Issue: Use and Abuse of Internet - ISSN: 0953-5438
- Electronic Journal of Communication Special Issue: Communicative Ecologies - ISSN 1183-5656

- International Journal of Human - Computer Studies - ISSN: 1071-5819.
- MONET Journal (Mobile Networks and Applications) - ISSN: 1383-469X
- European Review of Applied Psychology / Revue Européenne de Psychologie - ISSN: 1162-9088.
- International Journal on Digital Libraries - ISSN: 1432-5012
- ACM Transactions of Human-Computer Interaction - ISSN:1073-0516
- ACM Transactions on Information Systems (TOIS) – ISSN: 1046-8188

Reviewer of Books – International Publishers

- Designing Interactive Systems: A comprehensive guide to HCI and interaction design – Book by David Benyon – Pearson – Reviewer of the whole book
- Communities of Practice in Education – Book Edited by Chris Kimble and Paul Hildreth – Reviewer of chapters
- Business Research Methods – Book by Quinlan – CENAGE – Reviewer of the whole book
- Handbook of Research on Urban Informatics: The Practice and Promise of the Real-Time City. – Book by Marcus Foth – Reviewer of chapters