

SELECTED PUBLICATIONS

Books

Parra, C., P. Silveira, **Khaghani-Far, I.**, F. Daniel, E.D. De Bruin, L. Cernuzzi, V. Andrea, and F. Casati (2014). *Information Technology for Active Ageing: A Review of Theory and Practice*. Foundations and Trends(r) in Human-Computer Interaction Series. Now Publishers. ISBN: 9781601989222.

Journals

Khaghani-Far, I., M. Ferron, F. Ibarra, M. Baez, S. Tranquillini, F. Casati, and N. Doppio (2015). "The interplay of physical and social wellbeing in older adults: investigating the relationship between physical training and social interactions with virtual social environments". In: *PeerJ Computer Science* 1, e30.

Khaghani-Far, I., S. Nikitina, M. Baez, E. Taran, and Casati F. (2016). "Fitness Applications for Home-based Training". In: *to appear Pervasive Computing, IEEE*,

Conference proceedings

Khaghani-Far, I., P. Silveira, F. Casati, and M. Baez (2012). "Unifying platform for the physical, mental and social well-being of the elderly". In: *Embedded and Multimedia Computing Technology and Service*. Springer, pp. 385–392.

Khaghani-Far, I., F. Ibarra, M. Baez, and F. Casati (2014). "Virtual Social Gym: a Persuasive Training Platform for Independently Living Seniors". In: *Persuasive Technology*, pp. 34–36.

Stevovic, J., A. Maxhuni, **Khaghani-far, I.**, J. Shrager, G. Convertino, and R. Gobbel (2013). "Adding individual patient case data to the Melanoma Targeted Therapy Advisor". In: *Pervasive Computing Technologies for Healthcare (PervasiveHealth), 2013 7th International Conference on*. IEEE, pp. 85–88.

AWARDS AND GRANTS

EIT Doctoral Fellowship <i>EIT Digitals Doctoral School</i> (12 months mobility grant) EIT Digitals doctoral school	Oct 2013
Ph.D Grant <i>University of Trento</i> Research on Virtual Social Gym & Personal Fitness Club	Jan 13 - Mar 16
Opera Fellowship <i>Opera Universitaria di Trento</i> Doctoral studies public grant	Jan 11 - Dec 12
Scholarship <i>Eastern Mediterranean University</i> Research Assistant at Faculty of Art and Science	Sep 09 - Jun 11

TECHNICAL SKILLS

Web Technologies, (HTML, JavaScript [Expert], CSS) + Mobile Web	Advanced
Full stack Web prototyping, system design and programming	Advanced
google closure, jQuery, angular, Nodejs, socket.io, mongodb, deployd, webrtc	Advanced
Java, C++	Proficient

REFERENCES

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