

8. REFERENCES

- [1] Kazepis, N., Antona, M., and Stephanidis, C. 2016. FIRMA: A Development Framework for Elderly-Friendly Interactive Multimodal Applications for Assistive Robots. *The Ninth International Conference on Advances in Computer-Human Interactions* (April. 2016), 386-397.
- [2] Gerłowska, J., Abdelnour, C., Grabowska, K., Hernández, J., Korchut, A., Martín, E., Rejdak, K., Skrobas, U., Szczeniński, D., Szklener, S., Tantinyá, N. 2015. Report on end user requirements and use cases break down. RAMCIP Project Deliverable, http://www.ramcip-project.eu/ramcip/sites/default/files/documents/ramcip_deliverable_d2.1_1.pdf
- [3] Mayer, P., Beck, C., & Panek, P. 2012. Examples of multimodal user interfaces for socially assistive robots in Ambient Assisted Living environments. In Cognitive Infocommunications (CogInfoCom), 2012 IEEE 3rd International Conference on (pp. 401-406). IEEE.
- [4] Zidianakis, E. 2015. Supporting Young Children in Ambient Intelligence Environments, Ph.d. Thesis, University of Crete, Computer Science Department, Heraklion, Crete, Greece.
- [5] Stephanidis, C., Salvendy, G., Toward an Information Society for All: An International R&D Agenda, *International Journal of Human-Computer Interaction*, vol. 10, no. 2, 107-134, 1998.
- [6] Savidis, A., Stephanidis, C., Unified User Interface Design: Designing Universally Accessible Interactions, *International Journal of Interacting with Computers*, 16 (2): 243-270, 2004. DOI=<http://dx.doi.org/10.1016/j.intcom.2003.12.003>
- [7] Paterno, F., User Interface Design Adaptation, *The Encyclopedia of Human-Computer Interaction*, 2nd Ed., 2013.
- [8] Quigley, M., Conley, K., Gerkey, B., Faust, J., Foote, T., Leibs, J., ... & Ng, A. Y. (2009, May). ROS: an open-source Robot Operating System. In *ICRA workshop on open source software* (Vol. 3, No. 3.2, p. 5).
- [9] Michel, D., Papoutsakis, K., Argyros, A. Gesture recognition for the perceptual support of assistive robots, *International Symposium on Visual Computing (ISVC 2014)*, Las Vegas, Nevada, USA, 2014
- [10] Kosmopoulos, D., Papoutsakis, K., Argyros, A., Segmentation and classification of actions in the context of unmodeled actions, *British Machine Vision Conference (BMVC 2014)*, Nottingham, UK, 2014.