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EDUCATION AND TRAINING

- PhD Information and Communication Systems, Open University of Cyprus. 2016.
- MSc Computer Science, Western Michigan University, Kalamazoo, Michigan, USA. 1999.
- BSc Computer Science, Western Michigan University, Kalamazoo, Michigan, USA. 1997.

RESEARCH INTERESTS

- ICT in agriculture
- Robotics in agriculture
- Information transfer and knowledge sharing
- Human-Computer Interaction
- Human-Robot Interaction

ADDITIONAL INFORMATION

Publications

- Adamides, G. and Stylianou, A. 2018. Evaluation of the Radio as an Agricultural Information Source in Rural Areas. Journal of Agricultural & Food Information. DOI: 10.1080/10496505.2017.1401480
- Adamides G., Katsanos C., Constantinou I., Christou G., Xenos M., Hadzilacos T., and Edan Y. 2017. Design and development of a semi-autonomous agricultural vineyard sprayer: Human-robot interaction aspects. Journal of Field Robotics.
- George Adamides, Christos Katsanos, Yisrael Parmet, Georgios Christou, Michalis Xenos, Thanasis Hadzilacos, and Yael Edan. 2017. HRI usability evaluation of interaction modes for a teleoperated agricultural robotic sprayer. Applied Ergonomics, Volume 62, Pages 237-246, ISSN 0003-6870.
- Adamides, G.; Christou, G.; Katsanos, C.; Xenos, M.; Hadzilacos, T. 2015. 'Usability Guidelines for the Design of Robot Teleoperation: A Taxonomy,' in Human-Machine Systems, IEEE Transactions on , vol.45, no.2, pp.256-262, doi: 10.1109/THMS.2014.2371048
- Adamides, G., Stylianou, A., Kosmas, P. C., & Apostolopoulos, C. D. 2013. Factors affecting PC and internet usage by the rural population of Cyprus. Agricultural Economics Review, 14(1), 16-36.

Presentations

- A reality-based interaction interface for an agricultural teleoperated robot sprayer. Presented at the *Second International Conference on Robotics,*

Associated High-Technologies and Equipment for Agriculture and Forestry, RHEA 2014, in Madrid, Spain.

- Human-Robot Interaction in Agriculture: Usability evaluation of three input devices for spraying grape clusters. Paper submitted (accepted) at EFITA 2013, Turin, Italy
- User Interface Design Principles for Robotics in Agriculture: The Case of Telerobotic Navigation and Target Selection for Spraying. Paper presented at AFITA 2012, 8th Asian Conference for Information Technology in Agriculture, Taipei, Taiwan

Projects

- [Dissemination of agricultural research through Information and Communication Technology \(ICT\), 2010](#)
- [AGRIROBOT](#)
- [VOA3R](#)
- [ARIMNET](#)
- [RURAGRI](#)
- [BIO@GRO](#)
- [SAVSAR](#)
- [SMARTFARMER](#)