Leonardo Favario

PhD Student

✉ leonardo [AT] favario [DOT] uniupo.it

"Freedom is the freedom to say that two plus two make four.
If that is granted, all else follows." George Orwell (1984)

EDUCATION

2014 – now **Student of Computer and Control Engineering, Doctor of Philosophy**, *Department of Computer and Control Engineering*, The Polytechnic University of Turin, Torino, Italy.

2013 – 2014 **Master of Science in Computer Networking Engineering**, *Department of Information Technology Engineering*, The Polytechnic University of Turin, Torino, Italy.

2009 – 2013 **Bachelor degree in Information Technology Engineering**, *Department of Information Technology Engineering*, The Polytechnic University of Turin, Torino, Italy.

SCIENTIFIC PUBLICATIONS

January 2017, International [j2] L. Favario, E. Masala, *A New Architecture for Cross-Repository Creation and Sharing of Educational Resources*. International Journal on Emerging Technologies in Learning (iJET), Vol. 12, No. 2, 2017.

September 2016, Canada [c5] L. Favario, E. Masala, M. Siekkinen, *Mobile Live Streaming: Insights from the Periscope Service*. Proceedings of the 2016 edition of the IEEE Workshop on Multimedia Signal Processing (MMSP), Montreal, CA.

April 2016, UAE [c4] L. Favario, E. Masala, *Integrating a Remote Laboratory System in an Online Learning Environment*. Proceedings of the 2016 edition of the IEEE Global Engineering Education Conference (EDUCON), Abu Dhabi, UAE.

October 2015, USA [c3] L. Favario, E. Masala, A.R. Meo, *Seamless Cross-Platform Integration of Educational Resources for Improved Learning Experiences*. Proceedings of the 2015 edition of the IEEE Frontiers in Education Conference (FIE), El Paso, TX, USA.

July 2015, Taiwan [c2] L. Favario, E. Masala, A.R. Meo, *A New Platform for Cross-Repository Creation of Educational Paths: Architecture and a Case Study*. Proceedings of IEEE COMPSAC Symposium on Computer Education and Learning Technologies (CELT), Taichung, Taiwan.

June 2015, Turin [c1] L. Favario, E. Masala, *A new quality optimization framework for DASH streaming over wireless channels*. Proceedings of IEEE ICME 2015, Turin.

April 2015, Genova [j1] L. Favario, E. Masala, A.R. Meo, *FARE: A New Free Architecture for Remote Education*. MONDO DIGITALE 2015, ISBN 9788898091386, Genova.

LANGUAGES

Italian **Mother tongue**
English **Fluent** - **C2**
Spanish **Fluent** - **C2**
French **Independent user** - **B2**
German **Basic** - **A2**