

# Richard A. W. Tortorella's Home Page



**Richard A.W. Tortorella**

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## Brief Bio

Who am I? That is a very good question - one that I have been pondering myself for quite some time ...

I am currently a Doctoral Candidate in the School of Computing at the University of Eastern Finland.

I am also married and a proud father of two lovely girls.

## Research

My current research is based on the creation of a generic platform for adaptive context-aware expert systems. In other words, an adaptive context aware AI system.

My PhD advisor is Dr. Kinshuk: <http://kinshuk.athabascau.ca/>

## Published works

- Richard A.W. Tortorella, Darin Hobbs, Jeff Kurcz, Jason Bernard, Silvia M. B. Navarro, Ting-Wen Chang, and Sabine Graf (accepted). Improving Learning based on the Identification of Working Memory Capacity, Adaptive Context Systems, Collaborative Learning and Learning Analytics. In M. Chang and A.-S. Farook (Eds.), Proceedings of Science and Technology Innovations.
- Richard A.W. Tortorella and Sabine Graf (accepted). **Considering Learning Styles and Context-Awareness for Mobile Adaptive Learning**. Education and Information Technologies
- Richard Tortorella and Sabine Graf (2012). **Personalized Mobile Learning Via An Adaptive Engine**. International Workshop on DULP & SPeL: Exploring Emerging Technologies and the Future of Technology Enhanced Learning. Proceedings of the IEEE International Conference on Advanced Learning Technologies (ICALT 2012), IEEE Computer Society, July 2012, Rome, Italy, pp. 670 - 671.
- Sabine Graf, Kinshuk, Keri Baumstark, Farman Ali Khan, Paul Maguire, Ahmed Mahmoud, Tricia Rambharose, Victoria Shtern, Richard Tortorella, and Qingsheng Zhang (2012). **Adaptivity and Personalization in Learning Systems based on Students' Characteristics and Context**. Proceedings of the International Symposium on Smart Learning Environments (SLE 2012), February 2012, Edmonton, Canada, pp 33-36.

## Journals

- 2014-2016: Assistant Editor for the Journal of Educational Technology & Society : <http://www.ifets.info/>

## Reviewed Papers for:

- IEEE Conference on Technology for Education (T4E 2016), 2016
- International Conference on Smart Learning Environments (ICSLE2016), 2016
- 8th International Workshop on Social and Personal Computing for Web-Supported Learning Communities (SPel 2015), 2015
- Tenth European Conference on Technology Enhanced Learning (EC-TEL 2015), 2015
- International Conference on Advanced Learning Technologies (ICALT2015), 2015
- Technology for Education and Learning Journal, 2014
- Bulletin of the Technical Committee on Learning Technology (IEEE TCLT)
- The 6th IEEE international conference on Technology for Education (T4E2014)
- Educational Technology Research & Development, 2014
- EFQUEL Innovation Forum/LINQ Conference, 2014
- 1st International Conference on Human Factors in Computing & Informatics (SouthCHI 2013)
- 19th Intl. Workshop on Personalization and Recommendation on the Web and Beyond (ABIS 2012)
- International Conference on Exploratory Learning in Digital Age (CELDA 2012)
- 4th Workshop "Enterprise Systems in Higher Education" (ESHE12)
- The International Conference on Technology for Education 2012
- International Conference on Learning Analytics and Knowledge (LAK 2012)
- Cognition and Exploratory Learning in Digital Age 2011
- IADIS International Conference [www/internet 2011](http://www.internet2011.org/)

## A little bit more

I am also an avid motorcyclist and play the guitar and bongo drums for fun - much the chagrin of those around me. Beyond that, when not at work, working on my research or raising my children, I sleep.

## Navigate space