

CV

Prof. Dr. Michele Notari

Address Sulgenbachstrasse 31
3007 Bern
SWITZERLAND

Moblile +41 78 781 26 60

Email michele.notari@gmail.com



Short Profile

- Professor in technology enhanced education
- Ten years of lecturing at the University of Teacher Education
Lecturing in information technology in education: technology enhanced project-based learning in a blended learning curriculum
Lecturing in didactics of biology: bachelor and master education
- Monitoring activities of one to three master students per year (performing full time research under my direction)
- Twelve years of teaching biology at high school level
- Learning and teaching with wikis since 2002 in different institutions
- Scholarship in Hong Kong at University of Hong Kong. Honorary assistant professor
- Research interests: Instructional design. Activity enhanced learning models: inquiry based model, action based collaborative learning model. Mobile learning in MOOCS. Computer supported collaborative learning (CSCL) in curricular project-based learning settings. Impact of social skills in group processes.
- Scientific publications in the field of CSCL: different book chapters, journal articles and proceedings in international conferences
- Member of the editorial board of the international journal of digital information research and use: 'Online Information Review'
- Member of the board of the following international conferences: CSCL, (<http://www.isls.org/cscl2015>) Wikisym / Opensym (<http://www.opensym.org/os2014>), International Mobile Learning Festival (<http://imlf.mobi/commitee.html>) and IADIS Mobile Learning (<http://www.mlearning-conf.org>)
- Editor of the book 'The Wiki-Way of Learning' and guest editor of the Journal of Educational Research and Evaluation
- President of the Swiss OLPC association (One Laptop Per Child)
- Research funding (Orange communication) for a mobile Learning project (2006– 2009)
- Member of the board of directors of MdA communication company
- CEO of e-ducate, Swiss consulting group

Personal Data

Nationality: Swiss
Birth date: 12.20.1963
Place of birth: Berne, Switzerland
Two children, 19 and 13 years old

Education

2014	Professor at University of Teacher Education
2012	Scholarship: Honorary Assistant Professor, Department of Education, University of Hong Kong
2012	Ph.D. Educational Sciences University of Berne

	2003	MALT: Master of Science in Learning of Teaching Technologies University of Geneva (TECFA) Switzerland <i>Master Thesis:</i> Scripting strategies in computer supported collaborative learning environments
	1993	Certificate of advanced studies in computer sciences University of Berne Switzerland
	1992	Teaching Certificate , University of Berne Switzerland
	1991	Lic. Phil. Nat. Master in biology University of Berne
Working experience	2014	MdA business communications (http://www.mda.ch); member of the board of directors
	2013 – now	e-ducate; Swiss Consulting Group (http://e-ducate.ch); CEO
	2012	University of Hong Kong (HKU); honorary assistant professor
	2004 - now	Lecturer: PHBern, University of Teacher Education, Berne Institute of Lower Secondary Education. Information Technology in Education, over 15 courses: new media in education; concepts, strategies, pitfalls. Responsible for the media education curriculum. Didactics of biology: over 30 courses with preservice teachers; responsible for the didactic of science education.
	1993- 2004	Biology Teacher (high school), Gymnasium Liestal (Switzerland)
Language skills	German	1 st native language
	Italian	Fluent (2 nd native language)
	French	Fluent
	English	Fluent
Publications		Martin, S. & Notari, M. P., 2014. Affordances, Approaches and Challenges for Blended, Technology– enhanced Learning: Present and Future Development. Educational Research and Evaluation: An international Journal on Theory and Practice (20, 7-8); DOI: 10.1080/13803611.2014.997466; http://goo.gl/TQTymT
		Law, W. , King, R. B., Notari, M. P., Cheng, E. W. , Chu, S. 2014. Why Do Some Students Become More Engaged in Collaborative Wiki Writing? The Role of Sense of Relatedness (WikiSym + OpenSym 2014). ACM, 2014; ISBN: 978-1-4503-1852-5 DOI: 10.1145/2491055.2491095 ; http://goo.gl/7m1RHr
		Vencatesan, H., Bhiuk– Aghai, R. P., Notari, M. P. 2014. Collaborative Learning of translation: The case of Trans Wiki in Macao. (WikiSym + OpenSym 2014). ACM, 2014 ; ISBN: 978-1-4503-3016-9; DOI: 10.1145/2641580.2641629 ; http://goo.gl/mMJnH2
		Notari, M., Baumgartner, A. 2013. Social skills as predictors of communication, performance and quality of collaboration in project-based learning. Journal of Computer Assisted Learning, DOI: 10.1111/jcal.12026; Impact factor 1.632

Notari, M., Doebeli, B. (eds). 2013. **The Wiki-Way of Learning**. hep, Berne. ISBN 978-3-0355-0023-3. The book has been translated into Chinese. <http://buch.wikiway.ch>

Chu, S., Notari, M. **A triangulated investigation of using wiki for project-based learning in different undergraduate discipline**: In the Proceedings of the 2013 Joint International Symposium on Wikis and Open Collaboration (WikiSym + OpenSym 2013). ACM, 2013. ISBN 978-1-4503-1852-5

Notari, M., Schär, S., Schellenberg, M., Chu, S. **Empowering formative assessment using embedded Web Widgets in Wikis**: In the Proceedings of the 2013 Joint International Symposium on Wikis and Open Collaboration (WikiSym + OpenSym 2013). ACM, 2013. ISBN 978-1-4503-1852-5

Minder, S., Notari, M., Schmitz, F., Hofer, R., Woermann, U. (2012). **Computer Generated Voice-Over in a Medical E-Learning Application: The Impact on Factual Learning Outcome**. *Journal of Universal computer Science*. 2012. Vol. 18, No. 3, pp. 314-326 <http://goo.gl/5JiE>

Notari, M., & Döbeli, B. **Wiki: an archetypical tool for collaborative learning in the digital age**. In: Wiki supporting formal and informal learning. Author(s)/Editor(s): Stefania Bocconi, Giuglielmo Trentin (Institute of Educational Technology, Italian National Council, Italy). New York: Nova Publishers 2011
ISBN:978-1-61324-849-2 <http://goo.gl/HPYa6>

Döbeli, B. & Notari, M. **Visualizing learning processes using Didactic Process Maps**
In: Investigations of E-Learning Patterns: Context Factors, Problems and Solutions
Source Author(s)/Editor(s): Christian Kohls (Ed.), Joachim Wedekind (Ed.) (Knowledge Media Research Center, Germany). Hershey, PA: IGI Publishing 2011
ISBN13: 9781609601447; ISBN10: 1609601440; EISBN13: 9781609601461 <http://goo.gl/QiPvj>

Notari, M., Baumgartner, A. **Social skills as predictors of satisfaction and performance in a project-based learning environment**: An empirical study. CSCL 2011: International Conference on Computer Supported Collaborative Learning

Notari, M., Baumgartner, A. **Individual and group level expressions of social skills as predictors of satisfaction & performance**. EARLI 2011: International Conference: Education for a Global Networked Society

Notari, M., Baumgartner, A. **The impact of distribution of social skills within learning groups in a CSCL-setting**. An empirical pilot study. In Gomez, K., Lyons, L., & Radinsky, J. (Eds.) Learning in the disciplines: Proceedings of the 9th international conference of the learning sciences (ICLS 2010) - volume 2, short papers, symposia, and selected abstracts. International society of the learning sciences: Chicago IL. (pp. 288 - 290) (http://www.isls.org/icls2010/conf_proceedings.htm)

Notari, M., Döbeli, B. **Learning in an active collaborative space**. In 'looking toward the future of technology-enhanced education: Ubiquitous learning and the digital native.' Ebner, M., Schiefner M. (eds). IGI global. Hershey USA; 2009
(<http://www.igi-pub.com/reference/details.as?id=35520>)

Notari, M. **The impact of computer supported written communication in a collaborative project based learning scenario**. Proceedings of the 9th international conference on Computer supported collaborative learning 2009. Pages 264-266
(<http://goo.gl/uQ7wB>)

Döbeli, B., Notari, M. **Over-computing CSCL macro scripts?** Gaining flexibility by using WikiPlus instead of specialized tools for authoring macro scripts. Proceedings of the 9th international conference on Computer supported collaborative learning 2009 - Volume 1. pages 482-486 (<http://portal.acm.org/citation.cfm?id=160012>)

Notari, M., Minder, S. **Electronic messaging in collaborative e-learning environments. A method to assess two key factors of communication quality:** HCI and language: Ed-Media- 2008 Vienna; Association for the Advancement of Computing in Education; World Conference on Educational Multimedia, Hypermedia & Telecommunication

Notari, M. **Wie kann so wenig so viel bewirken:** Eine Erfolgsstory von Wikis im Unterricht:

99. MNU Kongress in Kaiserslautern 2008; Herausgeber: Deutscher Verein zur Förderung des mathematischen und naturwissenschaftlichen Unterrichts e.V.

Notari, M. **Why is Media Wiki not (yet) the ideal Wiki-engine for (formal) educational settings?:** Wikimania 2007: The international Wikimedia Conference: Taipei: http://wikimania2007.wikimedia.org/wiki/Proposed_improvements_for_Media_Wiki

Notari, M. **How to use a Wiki in education:** Wiki based effective constructive learning: Wikisym 2006: International Symposium on Wikis Odense DK: <http://www.wikisym.org/ws2006/proceedings/p131.pdf>

Notari, M. **Action based Learning:** 'Mittendrin 2 / 4: Zeitschrift für Bildung'; ISSN-Nr. 142-6650; S.:10 – 13. 2005

Notari, M. **Scripting strategies in computer supported collaborative learning environments.** In: Advances in technology-based education: toward a knowledge-based society'; Volume II, ISBN 84-96212-11-4. 2004

Notari, M. **Internet at school:** School net guide eLearning 3/2004; Editor: Swisscom: Copyright: 2002 By Zeix SA, Zürich/St-Gallen

Invited talks

2015

**21st Century Skills for Global Education and Collaboration
WorlddidacAsia, Hong Kong; March 2015**

**Learning in an Active collaborative space
WorlddidacAsia, Hong Kong; March 2015**

2014

Using participative Technologies in Inquiry-based Learning. University of Teacher Education Bern, 2014

Communication in technology enhanced learning: Institute of Medical Education . University of Bern, Switzerland, 2014

Book Presentation: **The Wiki-Way of Learning:** Stuttgart Didacta 2014

Modeling classroom education with participative technologies. Center of Teaching and Learning Development; **Taiwan Normal University**, January 3rd

Using Wikis in a blended and flipped classroom. **Macao University of Science and Technology.** January 10th