

# CV

## Michele Pietro Notari

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### Short Profile

- Over seven years of lecturing at the University of Teacher Education
- Lecturing in didactics of new media
- Lecturing in didactics of biology
- Different scientific publications in the field of computer supported collaborative learning (CSCL); book chapters, articles and proceedings in international conferences
- Member of the board of CSCL and Mobile Learning Conference
- Learning and teaching with wikis since 2002
- Twelve years of teaching biology on high school level
- President of the Swiss OLPC association (One Laptop Per Child)
- Research interests: Higher education. Collaborative learning. CSCL in curricular project-based learning settings. Learner centred approach. Recognizing the needs of the learners; analysing the learning mechanisms and the chosen tools.

### Personal Data

Nationality: Swiss  
Birth date: 12.20.1963  
Place of birth: Berne, Switzerland  
Two children, 15 and 9 years old

### Education

2012 Ph.D. Educational Sciences University of Berne

2003 MALT: Master of Science in Learning of Teaching Technologies  
University of Geneva (TECFA) Switzerland  
*Master Thesis:* Scripting strategies in computer supported collaborative learning environments

1993 Certificate of advanced studies in Information sciences  
University of Berne Switzerland

1992 **Teaching Certificate**, University of Berne Switzerland

1991 Lic. Phil. Nat. Master in biology  
University of Berne Switzerland  
*Master Thesis:* Ontogenesis of drinking behavior of calves.

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| <b>Teaching experience</b> | 2004 - now | <b>Lecturer:</b> PHBern University of Teacher Education, Berne Switzerland.<br>Institute of Secondary Education.<br>Didactics of new media; didactics of biology |
|                            | 1993- 2004 | <b>Biology Teacher (high school),</b> Gymnasium Liestal (Switzerland)  |

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| <b>Language skills</b> | German  | 1 <sup>st</sup> native language           |
|                        | Italian | Mastery (2 <sup>nd</sup> native language) |
|                        | French  | Mastery                                   |
|                        | English | Mastery                                   |

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| <b>Publications</b> | Minder, S., Notari, M., Schmitz, F., Hofer, R., Woermann, U. (2012). <b>Computer Generated Voice-Over in a Medical E-Learning Application: The Impact on Factual Learning Outcome.</b> <i>Journal of Universal computer Science.</i> 2012. Vol. 18, No. 3, pp. 314-326 <a href="http://goo.gl/5JiEb">http://goo.gl/5JiEb</a>  |
|                     | Michele Notari & Beat Döbeli. Wiki: an archetypical tool for collaborative learning in the digital age. In: Wiki supporting formal and informal learning<br>Author(s)/Editor(s): Stefania Bocconi, Giugliemo Trentin (Institute of Educational Technology, Italian National Council, Italy). New York: Nova Publishers 2011<br>ISBN:978-1-61324-849-2<br><a href="https://www.novapublishers.com/catalog/product_info.php?products_id=25602%C2%A0%20%0B%0B">https://www.novapublishers.com/catalog/product_info.php?products_id=25602%C2%A0%20%0B%0B</a>                                |
|                     | Beat Döbeli & Michele Notari. Visualizing learning processes using Didactic Process Maps<br>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<br>ISBN13: 9781609601447; ISBN10: 1609601440; EISBN13: 9781609601461<br><a href="http://www.igi-global.com/bookstore/chapter.aspx?titleid=51521">http://www.igi-global.com/bookstore/chapter.aspx?titleid=51521</a>                               |
|                     | Michele Notari, Adrian Baumgartner. 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  |
|                     | Michele Notari, Adrian Baumgartner. Individual and group level expressions of social skills as predictors of satisfaction & performance. EARLI 2011: International Conference: Education for a Global Networked Society   |
|                     | Michele Notari, Adrian Baumgartner. 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)<br>( <a href="http://www.isls.org/icls2010/conf_proceedings.html">http://www.isls.org/icls2010/conf_proceedings.html</a> ) |
|                     | Michele Notari, Beat Döbeli. 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<br>( <a href="http://www.igi-pub.com/reference/details.asp?id=35520">http://www.igi-pub.com/reference/details.asp?id=35520</a> )   |
|                     | Michele Notari. 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://portal.acm.org/citation.cfm?id=1599503.1599595&coll=GUIDE&dl=GUIDE&CFID=65292907&CFTOKEN=62935962>)

Beat Döbeli, Michele Notari. 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=1600123> )

Michele Notari, Stefan Minder. 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

Michele Notari. 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.

Michele Notari. 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](http://wikimania2007.wikimedia.org/wiki/Proposed_improvements_for_Media_Wiki)

Michele Notari. 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>

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

Michele Notari. 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

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