
Curriculum Vitae

Michele Lanza

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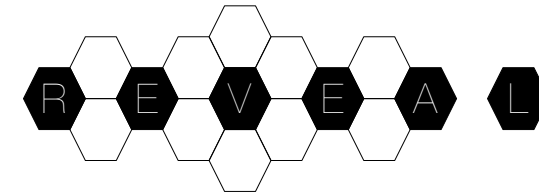
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1 Biography

In a Nutshell. Prof. Dr. Michele Lanza is full professor at the Faculty of Informatics of the Università della Svizzera italiana (USI) in Lugano, Switzerland.

From 2017 to 2024 he was the director of the **Software Institute**, which he founded in 2017.

He is the leader of the **REVEAL** research group, which he founded in 2004. His research interests are in software engineering, and in the specific areas of software evolution, visualization, maintenance and comprehension. He is recognized as a leading researcher in these areas.



REVEAL & Research. Upon his joining the new born faculty, he founded the REVEAL (Reverse Engineering, Visualization, Evolution Analysis Lab) research group, which Prof. Lanza has been leading since then. REVEAL is one of the top software engineering research groups world-wide.

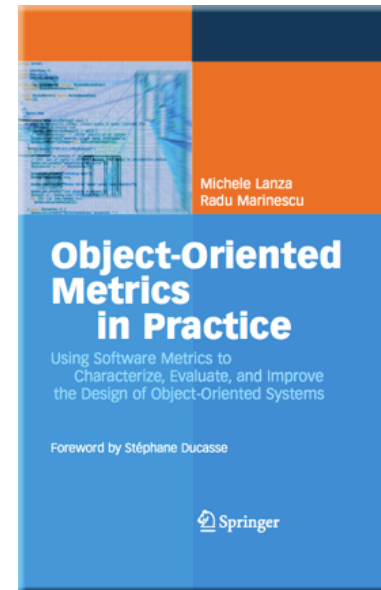
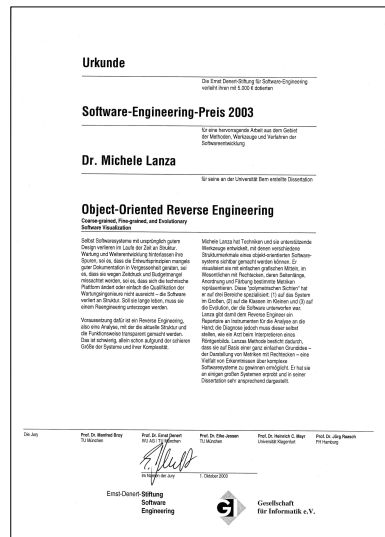
Becoming an academic. He was born in Italy and relocated to the Swiss-German region of Switzerland during his early childhood. He earned a high school diploma from the Linguistic Gymnasium in Aarau. While his aptitude for languages and the humanities was evident, his academic path was unmistakably clear: pursuing studies in computer science was the natural choice.

He studied at the University of Bern, obtaining a major in Computer Science, a minor in Mathematics, and a minor in Micro-electronics (from the University of Neuchâtel), completing his Master in 1999.

In 2003 he completed his PhD, under the supervision of Prof. Dr. Oscar Nierstrasz and Dr. Stéphane Ducasse, with *summa cum laude*, at the University of Bern, Switzerland. For his doctoral work, he received the 2003 Ernst Denert Software Engineering Award for best PhD thesis in software engineering.

After a brief period as postdoctoral researcher at the Universities of Bern and Zurich, he joined the Faculty of Informatics of USI in Fall 2004 as assistant professor and as founding member.

From 2013 to 2015 he served as Dean of the Faculty of Informatics, and from 2017 to 2019 he



In the following years, Prof. Lanza had the honor to supervise and graduate a set of amazing PhD students (13 so far), some of whom became well-known professors in their own right (Prof. Romain Robbes, Prof. Mircea Lungu, Prof. Alberto Bacchelli), while others went for prestigious careers in software industry.

In 2006 Prof. Lanza published, together with Prof. Radu Marinescu, the book “Object-Oriented Metrics in Practice”, which remains his most cited work with over 1,400 citations.

The scientific output in total is now close to 300 publications with more than 17k citations. The h-index is currently 67, making Prof. Lanza one of the more cited software engineering researchers. He received numerous scientific recognitions (best paper, most influential paper, best tool demo, etc.). The research of Prof. Lanza is fundamentally driven by tool building, which over the years has led to the development of numerous high-visibility tools,

such as CodeCrawler, CodeCity, Prompter, and CodeTube.

In 2016 the potential departure of Prof. Lanza to another university made USI create an assistant professor position within REVEAL. The public call attracted top talents from all over the world. The position was filled by the number one software engineering researcher of his generation, Prof. Gabriele Bavota.

served as Pro-rector¹ of USI.

¹He resigned from that role due to lack of mutual trust. The hard lessons are the best lessons.



Teaching & Curriculum Design. Prof. Lanza's track record in excellent teaching has made him be awarded, as the only professor in Switzerland, the *Credit Suisse Award for Best Teaching* twice², in 2007 and 2009.

Besides teaching courses, Prof. Lanza has a knack for the design of university curricula. He was the mind behind the highly innovative Bachelor in Informatics curriculum at USI for more than a decade.

In 2007 he created the Master in Software Design, which attracted $\frac{2}{3}$ of the USI INF Bachelor students. The Master was later integrated with the other Master programs of the Faculty to make up for their lack of students.

In 2017 he created, together with his colleagues at the Software Institute, the Master in Software & Data Engineering, which has been running very successfully since then.

²Ironically, he stands no chance at receiving the Award a 3rd time, as he was told once by higher powers, because it "would not be appropriate".



The Software Institute & CodeLounge. In 2017, due to a generous donation that Prof. Lanza managed to obtain, he founded the USI Software Institute together with some like-minded colleagues. The mission of the Software Institute is to become the prime center of excellence for software engineering research and education. The creation of the Software Institute on the one hand generated the hiring of two top-notch professors, Prof. Paolo Tonella and Prof. Carlo Alberto Furia. According to CS Rankings the creation of the Software Institute has made USI obtain the number one spot in Europe in said ranking in terms of software engineering research.

On the other hand the inception of the Software Institute itself was driven by a novel idea: The institute would be built with a center for software research & development at its core. The essential idea is that one should practice what one preaches.

This vision has become reality in 2018 with the hiring of Dr. Marco D'Ambros as director of CodeLounge. Prof. Lanza is co-director of CodeLounge, which has by now become a fixture in the Software Institute, with several software research & development projects being done.

Outlook. Prof. Lanza's story is far from over, and the many hiccups and relapses that a noteworthy career naturally generates did not find their way into this text. What matters is the present and the future. Speaking of which, Prof. Lanza is always on the look for new challenges that lead to the creation of excellence. Feel free to contact him.



Prof. Lanza	https://www.inf.usi.ch/lanza
REVEAL	https://reveal.inf.usi.ch
Software Institute	https://si.usi.ch
CodeLounge	https://codelounge.si.usi.ch

2 Personal Information

2.1 General Information

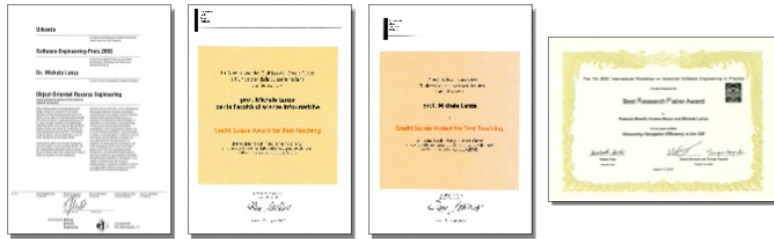
Name	Michele Lanza
Birth Date	Apr 3 1973
Birth Place	Avellino, Italy
Languages	Italian, German, and Swiss German (native languages) English and French (very good level) Spanish (basic level)
Home Address	Via San Gottardo di Cureggia 1 6963 Pregassona – Switzerland
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ORCID	https://orcid.org/0000-0003-4391-0197
Google scholar	https://scholar.google.ch/citations?user=hKMBth8AAAAJ&hl=en&oi=ao
Semantic Scholar	https://www.semanticscholar.org/author/144216050
DBLP	https://dblp.org/pid/53/6708.html

2.2 Education and Employment History

2013 - Now	Full Professor - Faculty of Informatics, USI, Switzerland
2022 - Now	Adjunct Research Professor - Carleton University, Canada
2024 - Now	Visiting Professor - University of Bari, Italy
2017 - 2024	Founder and Director of the Software Institute (SI) - Faculty of Informatics, USI, Switzerland
2017 - 2019	Pro-Rector of Università della Svizzera italiana (USI)
2013 - 2015	Dean of the Faculty of Informatics, USI, Switzerland
2009 - 2013	Associate Professor - Faculty of Informatics, USI, Switzerland
2004 - 2009	Assistant Professor and founding member - Faculty of Informatics, USI
2003 - 2004	Post-doctoral senior researcher at the Software Engineering Group (University of Zurich, Switzerland) and at the Software Composition Group (University of Berne, Switzerland)
1999 - 2003	PhD (<i>summa cum laude</i>) in Software Engineering from the Software Composition Group of the Institute for Computer Science and Applied Mathematics at the University of Berne, Switzerland Dissertation: <i>Object-Oriented Reverse Engineering - Coarse-grained, Fine-grained, and Evolutionary Software Visualization</i> <i>The dissertation won the Ernst Denert Software Engineering Award 2003.</i>
1998 - 1999	MSc in Computer Science in the Software Composition Group at the Institute for Computer Science and Applied Mathematics at the University of Berne, Switzerland Thesis: <i>Combining Metrics and Graphs for Object Oriented Reverse Engineering.</i>
1993 - 1998	Computer Science Studies at the University of Berne. Minors in Mathematics at the University of Berne and in Microelectronics at the University of Neuchâtel

2.3 Awards & Honors

24. **Most Influential Paper Award** at ICPC 2025 (33rd International Conference on Program Comprehension), Apr 2025 - Ottawa, Canada
23. **Best Tool Demo Award** at SANER 2024 (30th International Conference on Software Analysis, Evolution and Reengineering), Mar 2024 - Rovaniemi, Finland
22. **Best Artifact Award** at VISSOFT 2023 (11th Working Conference on Software Visualization), Oct 2023 - Bogota, Colombia
21. **ACM Distinguished Speaker**, Jul 2023 - Jun 2026
20. **Most Influential Paper Award** at SANER 2023 (30th International Conference on Software Analysis, Evolution and Reengineering), Mar 2023 - Macao, China
19. **Best Paper Award** at VISSOFT 2022 (10th Working Conference on Software Visualization), Oct 2022 - Limassol, Cyprus
18. **Distinguished Service Award** at ICSME 2020 (36th International Conference on Software Maintenance and Evolution), Online
17. **Most Influential Paper Award** at VISSOFT 2020 (8th Working Conference on Software Visualization), Sep 2020 - Online
16. **Distinguished Paper Award** at ICPC 2020 (28th International Conference on Program Comprehension), Jul 2020 - Online
15. **Most Influential Paper Award** at MSR 2020 (17th International Conference on Mining Software Repositories), Jul 2020 - Online
14. **Distinguished Paper Award** at MSR 2019 (16th International Conference on Mining Software Repositories), May 2019 - Montreal, Canada
13. **Best Tool Demo Award** at ICPC 2017 (25th International Conference on Program Comprehension), May 2017 - Buenos Aires, Argentina
12. **IEEE Senior Member**, 2016
11. **Francqui Chair** 2016 at the University of Namur, Belgium
10. **Best Research Paper Award** at IWESEP 2016 (7th IEEE International Workshop on Empirical Software Engineering in Practice), Mar 2016 - Osaka, Japan
9. **SwissEngineering Award** for the MSc thesis work of Remo Lemma, 2012
8. **Best Paper Award** at EVOL-IWPSE 2010 (Joint 11th International Workshop on Principles of Software Evolution and 5th ERCIM Workshop on Software Evolution), Sep 2010 - Antwerp, Belgium
7. **Best Paper Award** at WCRE 2009 (16th IEEE Working Conference on Reverse Engineering), Oct 2009 - Lille, France
6. *ATED Innovation Prize* for the PhD thesis work of Dr. Richard Wettel, 2009
5. **Credit Suisse Award For Best Teaching** at USI, 2009
4. **Technology Innovation Award** at ESUG 2007 (15th International Smalltalk Conference), Aug 2007 - Lugano, Switzerland
3. **Credit Suisse Award For Best Teaching** at USI, 2007
2. **Best Poster Award** at Softvis 2006 (3rd International Symposium on Software Visualization)
1. **Ernst Denert Software Engineering Award 2003** for best Software Engineering PhD thesis



2.4 Professional Affiliations

2.4.1 Current Professional Affiliations

2013 - Now	Executive Board Member of CHOOSE
2018 - Now	Vice-President & Board Member, Ombudscom foundation
2016 - Now	Senior Member of IEEE (no. 41488415)
2004 - Now	Member of SIRA
2004 - Now	Member of ACM (no. 8802746)

2.4.2 Past Professional Affiliations

2010 - 2017	Scientific Committee Member of ISSSE
2007 - 2016	Vice President of the MOOSE association
2003 - 2016	Member of IEEE
2011 - 2013	President of CHOOSE
2007 - 2011	Vice President of CHOOSE
2007 - 2009	Executive Board Member of ESUG
2005 - 2007	Executive Board Member of CHOOSE

3 Research

3.1 Projects

3.1.1 Funding Overview

Projects 26
 Ongoing/Completed 3/23
 Total Budget 9,344,020 CHF (ca. 9.95M EUR)
Personal Funding 6,441,280 CHF (ca. 6.85M EUR)

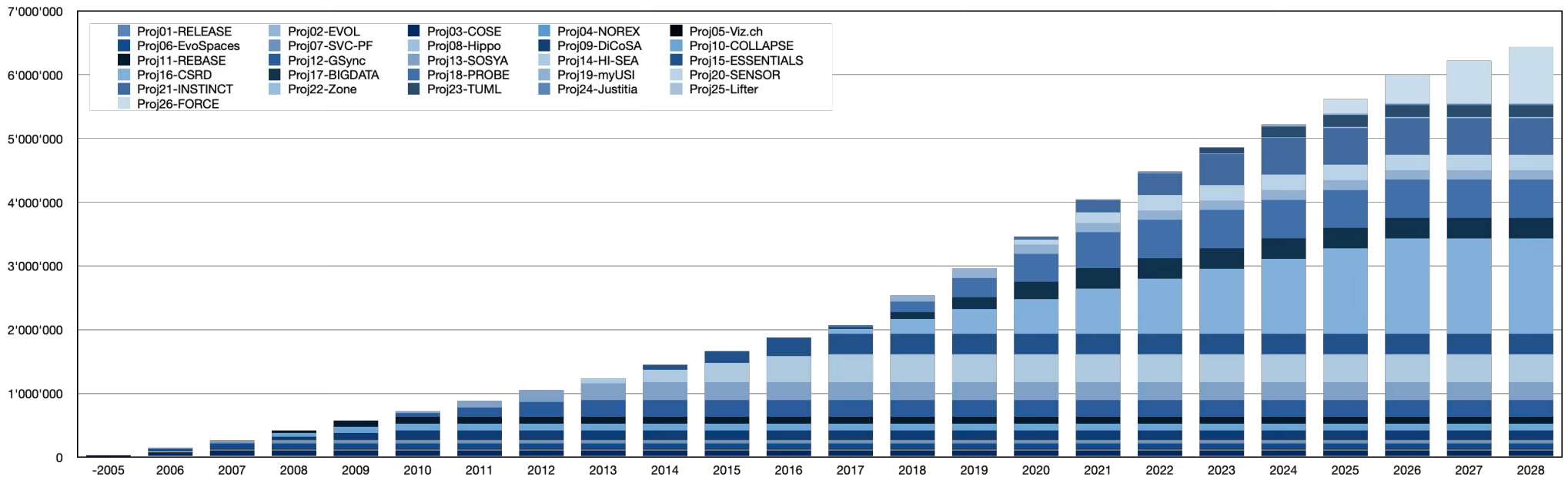


Figure 1: Personal Competitive Research Funding

3.1.2 Current Research Projects

3. **Proj-26: FORCE** (eXtended Reality Software Engineering)
SNF Project, Jan 2025 - Dec 2028
Budget: 886,080 CHF
2. **Proj-23: TUML** (Using UML and BPMN to Model the Structure, Operation and Maintenance of Road Tunnels)
ASTRA Project, Jan 2023 - Mar 2025
Budget: 188,460 CHF out of 399,980 CHF
1. **Proj-16: CSRD** (Center for Software Research & Development)
FFL Project, Jul 2017 - Dec 2026
Budget: 1,500,240 CHF

3.1.3 Completed Research Projects

23. **Proj-25: Lifter** (Semantic Lifting of Code Changes through Searching Code Evolution Operator)
SNF Leading House Asia Project (EG-JP-special-032023-09), Dec 2023 - May 2024
Budget: 16,200 CHF
22. **Proj-24: Justitia** (Code Assessment Justitia 4.0)
Private R&D Project, Sep 2022 - Dec 2022
Budget: 15,000 out of 45,000 CHF
21. **Proj-22: ZONE**
Private R&D Project, Apr 2021 - Aug 2021
Budget: 16,000 CHF
20. **Proj-21: INSTINCT** (Improving Database Interactions in NoSQL Applications)
SNF-FNRS Project 190113, Sep 2020 - Aug 2024
Budget: 572,640 CHF out of 765,000 CHF
Joint Project with A. Cleve (University of Namur, Belgium)
19. **Proj-20: SENSOR** (Sensible Software Refactoring)
SNF-JSPS Project 183587, Jan 2020 - Dec 2022
Budget: 244,440 CHF out of 500,000 CHF
Joint Project with G. Bavota (USI, Lugano), Y. Kamei & N. Ubayashi (Kyushu University, Japan)
18. **Proj-19: myUSI** (myUSI Research Module)
USI R&D Project, Jan 2018 - Jun 2019
Budget: 150,120 CHF
17. **Proj-18: PROBE** (Live Actionable Software Analytics)
SNF Project 172799, Oct 2017 - Mar 2022
Budget: 600,000 CHF
16. **Proj-17: BIGDATA** (Exploratory Visual Analytics for Interaction Graphs)
SNF NRP 75 Project 167173, Sep 2017 - Aug 2021
Budget: 320,160 CHF out of 569,308 CHF
Joint project with R. Soulé (USI, Lugano) & B Gedik (Bilkent University, Turkey)
15. **Proj-15: ESSENTIALS** (People-centric Essentials for Software Evolution)
SNF Project, Apr 2014 - Mar 2017
Budget: 320,160 CHF out of 561,686 CHF
Joint project with H. Gall (University of Zurich)

14. **Proj-14: HI-SEA** (Holistic Immersive Software Evolution Ambient)
SNF Project, Apr 2013 - Mar 2017
Budget: 432,480 CHF
 13. **Proj-13: SOSYA** (Systems Of Systems Analysis)
SNF Project, Oct 2010 - Mar 2014
Budget: 288,120 out of 563,096 CHF
Joint project with H. Gall (University of Zurich)
 12. **Proj-12: GSync** (Global Synchronous Software Development)
SNF Project, Apr 2010 - Mar 2013
Budget: 261,360 CHF
 11. **Proj-11: REBASE** (Refactoring-based Software Evolution)
SNF Project, Mar 2008 - Feb 2010
Budget: 102,960 CHF
 10. **Proj-10: COLLAPSE** (Virtual Collaborative Spaces for Software Evolution)
Hasler Foundation Project, Jan 2008 - Mar 2010
Budget: 112,320 CHF out of 466,000 CHF
Joint project with P. Dugerdil (HEG Geneva) and H. Gall (University of Zurich)
 9. **Proj-09: DiCoSA** (Distributed Collaborative Software Analysis)
SNF Project, Oct 2007 - Sep 2010
Budget: 148,680 CHF out of 294,500 CHF
Joint project with H. Gall (University of Zurich)
 8. **Proj-08: Hippo** (Reverse Engineering of a Large Industrial System)
Consulting Project, Jul 2006 - Aug 2006
Budget: 8,000 CHF
 7. **Proj-07: SVC-PF** (The Fundamental Programming Modules Online Course)
SNF-SVC Project, Jan 2006 - Jun 2008
Budget: 40,200 CHF out of 135,000 CHF
Joint project with M. Jazayeri (USI, Lugano), H. Gall (University of Zurich), R. Mastropietro (SUPSI)
 6. **Proj-06: EvoSpaces** (Multi-dimensional Navigation Spaces for Software Evolution)
Hasler Foundation Project, Jan 2006 - Dec 2007
Budget: 90,000 CHF out of 405,500 CHF
Joint project with P. Dugerdil (HEG Geneva) and H. Gall (University of Zurich)
 5. **Proj-05: Viz.ch** (Visual Literacy for Communication, Engineering and Business).
SNF-SVC Project, Jan 2006 - Dec 2007
Budget: 10,080 CHF out of 135,000 CHF
Joint project with M. Eppler (USI, Lugano), R. Burkhard (University of St.Gallen), G. Probst (University of Geneva), D. Brodbeck (UAS Nordwestschweiz)
 4. **Proj-04: NOREX** (Network of Reengineering Expertise)
SNF SCOPES Project, Nov 2005 - Oct 2007
Budget: 5,040 CHF out of 48,000 CHF
Joint project with R. Marinescu (TU Timisoara, Romania), Oscar Nierstrasz (University of Bern, Switzerland)
 3. **Proj-03: COSE** (Controlling Software Evolution)
SNF Project, Jul 2005 - Sep 2007
Budget: 90,180 CHF out of 256,000 CHF
Joint project with H. Gall (University of Zurich, Switzerland)
 2. **Proj-02: EVOL** (ERCIM Working Group on Software Evolution)
ERCIM Project, Jan 2004 - Dec 2009
Budget: 11,520 CHF
 1. **Proj-01: RELEASE** (Research Links to Explore and Advance Software Evolution)
ESF Scientific Network of Excellence, Nov 2002 - Oct 2005
Budget: 10,080 CHF
- ### 3.1.4 ProBono Projects
2. **SonicVirus** - Sonic Virus enables users to listen to the evolution of the COVID-19 outbreak around the world by means of data sonification. In a nutshell, data sonification is the auditory equivalent of data visualization. The project was led by me in collaboration with the Conservatorio della Svizzera italiana, and executed by a team of USI and CSI students.
 1. **Mimir** - A visual platform to explore the Swiss Federal Archives. It aggregates the results according to its archive plan and uses Voronoi treemaps to portray the result. Mimir was accepted to the SFA Data Challenge in 2020. The project was led by me with the help of Dr. Roberto Minelli, and was executed by a student team.

3.2 Publications

3.2.1 Publication Record

2	Books
2	Theses
8	Book Chapters
33	Journal Articles
227	Conference & Workshop Papers
24	Minor Publications (Technical Reports, Workshop & Conference Reports, Editorships)
296	Total Publications

The above is a mere numerical summary of all my publications. The actual list of publications is separately available.

3.2.2 Bibliometrics

Citations	17,534
h-index	67
i10-index	187

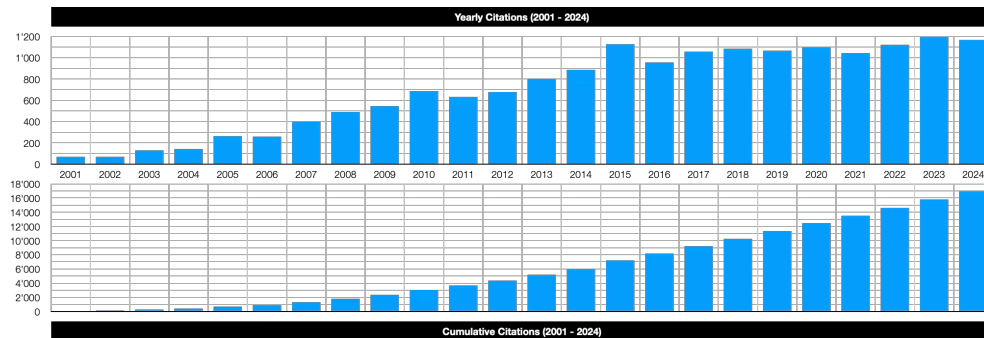


Figure 2: Cumulative and Yearly Citations (2001 - 2024)

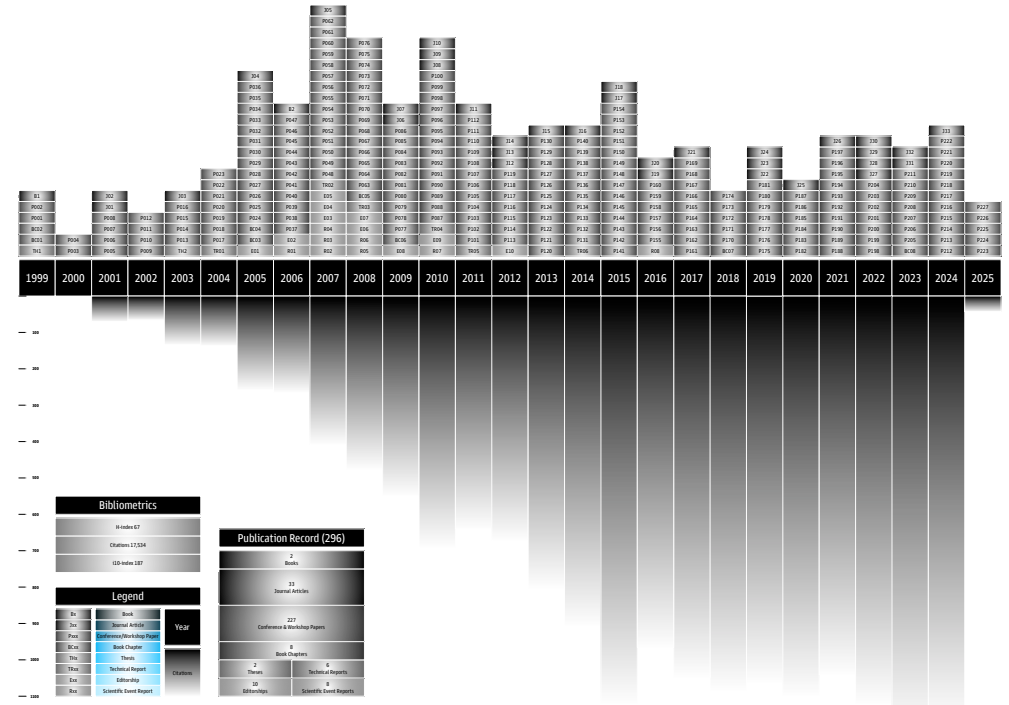


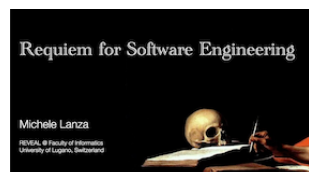
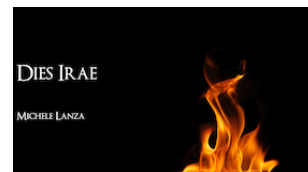
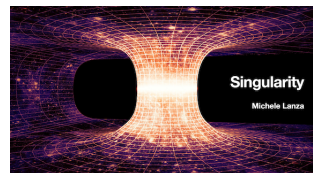
Figure 3: Research Output Overview (1999 - 2025)

3.3 PhD Graduates (14)

Student	Thesis	Date	Current Position	Location
Dr. Marco Raglianti	<i>Mapping and Reifying the Software Documentation Landscape</i>	Mar 2025	Postdoctoral Researcher @ USI	Lugano, Switzerland
Dr. Fengcai Wen	<i>Mining Code Change Patterns to Aid Software Development</i>	Oct 2021	Backend Developer @ FAIRTIQ	Zurich, Switzerland
Dr. Emad Aghajani	<i>Software Documentation: Automation and Challenges</i>	Jun 2020	Software Engineer @ HEGIAS	Lugano, Switzerland
Prof. Dr. Bin Lin	<i>Opinion Mining for Software Development</i>	Jun 2020	Associate Professor @ Hangzhou Dianzi University	Hangzhou, China
Dr. Tommaso Dal Sasso	<i>Reification as the Key to Augmenting Software Development</i>	Jun 2018	Data Engineer @ Unit8	Zurich, Switzerland
Dr. Roberto Minelli	<i>Interaction-Aware Development Environments</i>	Nov 2017	Academic Coordinator @ USI Software Institute	Lugano, Switzerland
Dr. Luca Ponzanelli	<i>Holistic Recommender Systems for Software Engineering</i>	Mar 2017	Engineering Manager @ Cuebiq	Milano, Italy
Prof. Dr. Alberto Bacchelli	<i>Mining Unstructured Software Data</i>	Jun 2013	Associate Professor @ University of Zurich	Zurich, Switzerland
Dr. Fernando Olivero	<i>Object-Focused Environments Revisited</i>	Apr 2013	Senior Software Engineer @ Procore Technologies	Santa Barbara, USA
Dr. Lile Hattori	<i>Change-centric Improvement of Team Collaboration</i>	Feb 2012	Senior Software Engineer Manager @ Microsoft	Redmond, USA
Dr. Marco D'Ambros	<i>On the Evolution of Source Code and Defects</i>	Oct 2010	Director of CodeLounge @ USI Software Institute	Lugano, Switzerland
Dr. Richard Wettel	<i>Software Systems as Cities</i>	Sep 2010	Software Engineer @ Postfinance	Bern, Switzerland
Prof. Dr. Mircea Lungu	<i>Reverse Engineering Software Ecosystems</i>	Oct 2009	Associate Professor @ IT University of Copenhagen	Copenhagen, Denmark
Prof. Dr. Romain Robbes	<i>Of Change and Software</i>	Dec 2008	Senior Scientist @ CNRS, University of Bordeaux	Bordeaux, France

3.4 Keynotes

Sep 2021	Singularity VISSOFT 2021	Online
Sep 2016	Dies Irae SCAM 2016	Raileigh, USA
Mar 2015	Chimera SWAN 2015	Montreal, Canada
Feb 2015	Deicide FET 2015	Frankfurt, Germany
May 2014	Deicide KET 2014	Karlsruhe, Germany
Oct 2013	Metamorphosis Shonan Seminar 037	Shonan, Japan
Mar 2013	Metamorphosis CSMR 2013	Genova, Italy
Dec 2011	Requiem for Software Engineering BENEVOL 2011	Brussels, Belgium
Sep 2011	Requiem for Software Engineering SBES 2011	Sao Paulo, Brazil
May 2010	The Visual Terminator MSR 2010	Cape Town, South Africa



3.5 Tutorials

Sep 2019	Presentation 101 SIESTA 2019	Termoli, Italy
May 2019	Presentation 101 ICSE 2019	Montreal, Canada
Dec 2018	Presentation 101 APSEC 2018	Nara, Japan
May 2018	Presentation 101 CUSO Seminar	Bern, Switzerland
Sep 2016	Mining and Modelling Unstructured Data ASE 2016	Singapore
Sep 2015	Design 101 Redux SSSE 2015	Bolzano, Italy
May 2011	Software Visualization: Principles and Practice ICSE 2011	Honolulu, USA
Jul 2010	Software Visualization: Principles and Practice ISSSE 2010	Salerno, Italy
May 2008	Pragmatic Design Quality Assessment ICSE 2008	Leipzig, Germany
Oct 2007	Software Evolution: Analysis and Visualization OOPSLA 2007	Montreal, Canada
May 2006	Software Evolution: Analysis and Visualization ICSE 2006	Shanghai, China

3.6 Presentations

In my career I have given 93 presentations in 52 cities and 20 countries, located across 5 continents.

Title	Date	Venue	Location
Confessions of a Fallen Star	Apr 2025	ICSE 2025 New Faculty Symposium	Ottawa, Canada
Presentation 101 Redux Squared	Sep 2024	SIESTA 2024	Bari, Italy
The Great Beyond	Nov 2023	Software Institute Seminar Series	Lugano, Switzerland
Confessions of a Falling Star	May 2023	ICSE 2023 New Faculty Symposium	Melbourne, Australia
MIP: Leveraging Crowd Knowledge for Software Comprehension and Development	Mar 2023	SANER 2023	Online
Presentation 101	Nov 2022	USI	Lugano, Switzerland
Software Visualization - Principles and Practice	Mar 2022	INRIA, Lille	Lille, France
Software Institute 101	Feb 2022	SI Summit 2022	Online
Software Engineering History Bits	Apr 2021	Software Institute Seminar Series	Online
Modern Software Engineering	Mar 2021	Bern Symposium on Software Engineering	Online
MIP: Visualizing Software Systems as Cities	Sep 2020	VISSOFT 2020 Most Influential Paper Award	Online
MIP: An Extensive Comparison of Bug Prediction Approaches	Jul 2020	MSR 2020 Most Influential Paper Award	Online
Software Systems as Cities	Nov 2016	University of Zurich	Zurich, Switzerland
On the Nature of Doctoral Studies	May 2016	University of Texas at Dallas	Dallas, USA
Software Poetry	Apr 2016	University of Namur	Namur, Belgium
Holistic Software Evolution	Apr 2016	Concordia University	Montreal, Canada
Holistic Software Evolution	Dec 2015	University of Bolzano	Bolzano, Italy
Crystal Balls	Nov 2015	CREST Workshop 044	London, UK
Unicorns and Mobile Software Design Analytics	Oct 2015	Shonan Seminar 070	Shonan, Japan
Poesia Informatica	May 2015	USI Dies Academicus 2015	Lugano, Switzerland
Software Visualization	Feb 2015	University of Texas at Dallas	Dallas, USA
deicIDE Redux	Nov 2014	MSR Asia Summit 2014	Tokyo, Japan
Unicorns and Mobile Software Design Analytics	Oct 2014	CREST Workshop 036	London, UK
Software Visualization	Feb 2014	Politecnico di Milano	Milano, Italy
A Holistic Approach to Evolving Software Systems	Jan 2014	ECSS 2014	Luxembourg
Software Visualization	Sep 2013	TU Delft	Delft, The Netherlands
Software Visualization	Feb 2013	INRIA, Lille	Lille, France
Software Visualization	Feb 2013	University of Namur	Namur, Belgium
Software Visualization	Feb 2013	IMEC	Leuven, Belgium
Software Visualization	Feb 2013	TU Delft	Delft, The Netherlands
Software Visualization	Feb 2013	University of Antwerp	Antwerp, Belgium
Software Visualization	Nov 2012	USI	Lugano, Switzerland
On the Nature of Doctoral Studies	Sep 2012	ICSM 2012 PhD Symposium	Riva sul Garda, Italy

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Title	Date	Venue	Location
Software Visualization - Promises and Perils	Sep 2011	WBVS 2011	Sao Paulo, Brazil
Software Visualization - Principles and Practice	Mar 2011	Softwareforen Leipzig	Leipzig, Germany
Software Visualization 101+	Oct 2009	JA00 2009	Aarhus, Denmark
Visual Software Analysis	Oct 2009	Credit Suisse	Zurich, Switzerland
Seeing Software	Sep 2009	Microsoft Research	Redmond, USA
Smalltalk in a Nutshell	Dec 2008	USI	Lugano, Switzerland
Beautiful Software	Sep 2008	JA00 2008	Aarhus, Denmark
Software Evolution	Jan 2008	Saarland University	Saarbrücken, Germany
Smalltalk in a Nutshell	Dec 2007	USI	Lugano, Switzerland
Watching the Monster Grow	Dec 2007	Dagstuhl Seminar 07491	Dagstuhl, Germany
Object-Oriented Metrics in Practice	Oct 2007	University of Montreal	Montreal, Canada
Software Space	Sep 2007	IBM Research	New York, USA
Object-Oriented Metrics in Practice	Feb 2007	IRST	Trento, Italy
Object-Oriented Metrics in Practice	Dec 2006	CHOOSE Forum 2006	Bern, Switzerland
Comprensione del software	Sep 2006	ATED Events	Lugano, Switzerland
Beauty is in the Eye of the Beholder	May 2006	Dagstuhl Seminar 06181	Dagstuhl, Germany
Responsibility-Driven Design	Apr 2006	SUPSI	Manno, Switzerland
Managing the Complexity of Software Systems	Jul 2005	B-SOURCE	Lugano, Switzerland
Program Comprehension and Software Evolution	Nov 2004	University of Milano-Bicocca	Milano, Italy
Object-Oriented Refactoring	Sep 2004	Zurich Soft Summer 2004	Zurich, Switzerland
Program Comprehension and Software Evolution	Aug 2004	Zurich Soft Summer 2004	Zurich, Switzerland
Object-Oriented Reverse Engineering	May 2004	Polytechnic University of Timisoara	Timisoara, Romania
Object-Oriented Reverse Engineering	Mar 2004	Université Libre de Bruxelles	Brussels, Belgium
Object-Oriented Reverse Engineering with CodeCrawler and Moose	Mar 2004	UC Louvain	Louvain, Belgium
Object-Oriented Reverse Engineering with CodeCrawler and Moose	Mar 2004	University of Antwerp	Antwerp, Belgium
Object-Oriented Reengineering: Patterns and Tools	Feb 2004	Objektforum Basel	Basel, Switzerland
Object-Oriented Reverse Engineering	Feb 2004	USI	Lugano, Switzerland
Object-Oriented Reverse Engineering	Nov 2003	Postfinance	Bern, Switzerland
Object-Oriented Reverse Engineering	Nov 2003	IVU Traffic Technologies	Berlin, Germany
Object-Oriented Reverse Engineering	Nov 2003	University of Milano-Bicocca	Milano, Italy
Software Visualization	Oct 2003	University of Bern	Bern, Switzerland
Object-Oriented Reverse Engineering	Oct 2003	University of Bologna	Bologna, Italy
Program Visualization Support for Highly Iterative Development Environments	Sep 2003	VISOFT 2003	Amsterdam, The Netherlands
Object-Oriented Reverse Engineering	Jun 2003	Politecnico di Milano	Milano, Italy
Object-Oriented Reverse Engineering - Coarse-grained, Fine-grained, and Evolutionary Software Visualization	May 2003	University of Bern	Bern, Switzerland
Object-Oriented Reverse Engineering	Apr 2003	University of Antwerp	Antwerp, Belgium

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Title	Date	Venue	Location
CodeCrawler - Lessons Learned in Building a Software Visualization Tool	Mar 2003	CSMR 2003	Benevento, Italy
Evolutionary Software Visualization	Mar 2003	RELEASE NoE Meeting	Strasbourg, France
Object-Oriented Reverse Engineering	Feb 2003	Dagstuhl Seminar 03091	Dagstuhl, Germany
Understanding Software	Dec 2002	University of Sannio	Benevento, Italy
Understanding Software	Nov 2002	University of L'Aquila	L'Aquila, Italy
Using Dynamic Information for the Iterative Recovery of Collaborations and Roles	Oct 2002	ICSM 2002	Montreal, Canada
Understanding Software	Oct 2002	University of Montreal	Montreal, Canada
Beyond Language Independent Object-Oriented Metrics: Domain Independent Metrics	Jun 2002	QAOOSE 2002	Malaga, Spain
Understanding Software - large scale, small scale and evolutionary reverse engineering	Mar 2002	CHOOSE SIGBeer	Bern, Switzerland
Understanding Software Evolution	Jan 2002	RELEASE NoE Meeting	Brussels, Belgium
A Categorization of Classes based on the Visualization of their Internal Structure: the Class Blueprint	Oct 2001	OOPSLA 2001	Tampa Bay, USA
SORTIE System Reverse Engineering	Oct 2001	WCRE 2001	Stuttgart, Germany
The Evolution Matrix: Recovering Software Evolution using Software Visualization Techniques	Sep 2001	IWPSE 2001	Vienna, Austria
CodeCrawler	Aug 2001	ESUG 2001	Essen, Germany
CodeCrawler	Apr 2001	Smalltalk Solutions 2001	Chicago, USA
Understanding Software Evolution using a Flexible Query Engine	Mar 2001	FFSE 2001	Lisbon, Portugal
Polymetric Views	Oct 2000	Dassault Systems	Grenoble, France
Reengineering and Reverse Engineering Tools	Aug 2000	BMW Engineering	Munich, Germany
MediaGenix System Reverse Engineering	Jan 2000	MediaGenix	Brussels, Belgium
CodeCrawler - A Reverse Engineering Platform	Jan 2000	BSUG 2000	Brussels, Belgium
CodeCrawler - A Reverse Engineering Platform	Dec 1999	SSUG 1999	Bern, Switzerland
CodeCrawler	Nov 1999	FAMOOS Workshop	Helsinki, Finland
A Hybrid Reverse Engineering Approach Combining Metrics and Program Visualization	Oct 1999	WCRE 1999	Atlanta, USA
CodeCrawler	Sep 1999	ESUG 1999	Ghent, Belgium

4 Teaching

I have a deep passion for teaching, which has been one of the driving forces behind my decision to pursue a career as a professor. Teaching not only helps me structure my thoughts and present concepts in a clear and coherent manner but also provides invaluable opportunities to learn from those I teach, regardless of their level of expertise.

I firmly believe that the success of a university is rooted not only in its research excellence but also in its reputation as an institution where top-quality teaching is a fundamental standard, not an exception. My dedication to teaching has been richly rewarding, both personally and professionally. On a personal level, I have been grateful for the numerous expressions of appreciation from students over the years. Professionally, this commitment has been reflected in my consistently high course evaluations, underscoring the impact of my efforts in fostering an engaging and effective learning environment.

I was awarded twice the “Credit Suisse Teaching Award”, in 2007 and 2009. The Credit Suisse Teaching award is given every year to one professor of the whole university. To my knowledge, I am the only professor in the whole of Switzerland to have received that award twice.

In this section I details my teaching activities with respect to *University Courses* (Section 4.1), and a tabular overview of both *Supervised Master Thesis Students* (Section 4.2) and *Supervised Bachelor Project Students* (Section 4.3)

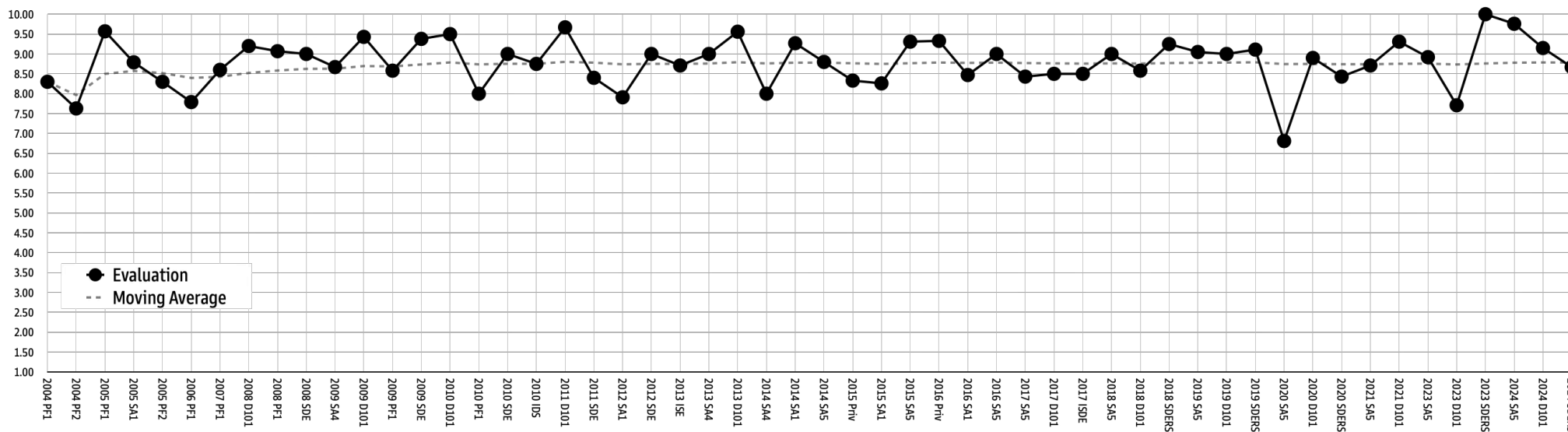


Figure 4: Teaching Evaluations over the years (where applicable), including moving average

4.1 University Courses

In my career I have so far taught 72 courses for a total of 442 ECTS. The average teaching evaluation across all courses at my home institution is currently 8.78. In 2007 and in 2009 I was awarded the “Credit Suisse Teaching Award”.

Course	Year	Level	Type	ECTS	Evaluation	Institution	
D101	Design 101	2025	MSc	Atelier	6	0.00	USI Lugano, Switzerland
SA5	Field Project Atelier	2025	BSc	Atelier	9	0.00	USI Lugano, Switzerland
SDERS	Software and Data Engineering Seminar	2025	MSc	Seminar	6	0.00	USI Lugano, Switzerland
D101	Design 101	2024	MSc	Atelier	6	9.15	USI Lugano, Switzerland
SA5	Field Project Atelier	2024	BSc	Atelier	9	9.76	USI Lugano, Switzerland
SDERS	Software and Data Engineering Seminar	2024	MSc	Seminar	6	8.67	USI Lugano, Switzerland
D101	Design 101	2023	MSc	Atelier	6	7.71	USI, Lugano
SA5	Field Project Atelier	2023	BSc	Atelier	9	8.92	USI, Lugano
SDERS	Software and Data Engineering Seminar	2023	MSc	Seminar	6	10.00	USI, Lugano
D101R	Design 101 Redux	2022	PhD	Seminar	3	N/A	University of Sannio, Italy
D101	Design 101	2021	MSc	Atelier	6	9.31	USI, Lugano
SA5	Field Project Atelier	2021	BSc	Atelier	9	8.71	USI, Lugano
SDERS	Software and Data Engineering Seminar	2020	MSc	Seminar	6	8.43	USI, Lugano
D101	Design 101	2020	MSc	Atelier	6	8.90	USI, Lugano
SA5	Field Project Atelier	2020	BSc	Atelier	9	6.81	USI, Lugano
SDERS	Software and Data Engineering Seminar	2019	MSc	Seminar	6	9.11	USI, Lugano
D101	Design 101	2019	MSc	Atelier	6	9.00	USI, Lugano
SA5	Field Project Atelier	2019	BSc	Atelier	9	9.05	USI, Lugano
SDERS	Software and Data Engineering Seminar	2018	MSc	Seminar	6	9.25	USI, Lugano
D101	Design 101	2018	MSc	Atelier	6	8.58	USI, Lugano
SA5	Field Project Atelier	2018	BSc	Atelier	9	9.00	USI, Lugano
ISDE	Introduction to Software and Data Engineering	2017	MSc	Course	3	8.50	USI, Lugano
D101	Design 101	2017	MSc	Atelier	6	8.50	USI, Lugano
SA5	Field Project Atelier	2017	BSc	Atelier	9	8.43	USI, Lugano
SA5	Field Project Atelier	2016	BSc	Atelier	9	9.00	USI, Lugano
SA1	Software Atelier 1	2016	BSc	Atelier	6	8.47	USI, Lugano
Priv	Privatissimum	2016	BSc	Seminar	3	9.33	USI, Lugano
D101R	Design 101 Redux	2016	PhD	Seminar	3	N/A	University of Namur, Belgium
SA5	Field Project Atelier	2015	BSc	Atelier	9	9.31	USI, Lugano
SA1	Software Atelier 1	2015	BSc	Atelier	6	8.26	USI, Lugano
Priv	Privatissimum	2015	BSc	Seminar	3	8.33	USI, Lugano
D101R	Design 101 Redux	2015	PhD	Seminar	3	N/A	University of Texas at Dallas, USA

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Course		Year	Level	Type	ECTS	Evaluation	Institution
D101R	Design 101 Redux	2015	PhD	Seminar	3	N/A	Queen's University, Canada
SA5	Field Project Atelier	2014	BSc	Atelier	9	8.80	USI, Lugano
SA1	Software Atelier 1	2014	BSc	Atelier	6	9.27	USI, Lugano
SA4	Software Atelier 4	2014	BSc	Atelier	9	8.00	USI, Lugano
D101	Design 101	2013	MSc	Course	3	9.56	USI, Lugano
SA4	Software Atelier 4	2013	BSc	Atelier	9	9.00	USI, Lugano
ISE	Introduction to Software Engineering	2013	BSc	Course	3	8.71	USI, Lugano
SDE	Software Design and Evolution	2012	MSc	Course	6	9.00	USI, Lugano
SA1	Software Atelier 1	2012	BSc	Atelier	6	7.91	USI, Lugano
SDE	Software Design and Evolution	2011	MSc	Course	6	8.40	USI, Lugano
D101	Design 101	2011	MSc	Course	3	9.67	USI, Lugano
IDS	Introduction to Doctoral Studies	2010	PhD	Course	3	8.75	USI, Lugano
SDE	Software Design and Evolution	2010	MSc	Course	6	9.00	USI, Lugano
PF1	Programming Fundamentals 1	2010	BSc	Course	8	8.00	USI, Lugano
D101	Design 101	2010	MSc	Course	3	9.50	USI, Lugano
SDE	Software Design and Evolution	2009	MSc	Course	6	9.38	USI, Lugano
PF1	Programming Fundamentals 1	2009	BSc	Course	8	8.58	USI, Lugano
D101	Design 101	2009	MSc	Course	3	9.43	USI, Lugano
SA4	Software Atelier 4	2009	BSc	Atelier	9	8.67	USI, Lugano
SDE	Software Design and Evolution	2008	MSc	Course	6	9.00	USI, Lugano
PF1	Programming Fundamentals 1	2008	BSc	Course	8	9.07	USI, Lugano
D101	Design 101	2008	MSc	Course	3	9.20	USI, Lugano
PF1	Programming Fundamentals 1	2007	BSc	Course	8	8.60	USI, Lugano
PF1	Programming Fundamentals 1	2006	BSc	Course	8	7.79	USI, Lugano
PF2	Programming Fundamentals 2	2006	BSc	Course	6	8.30	USI, Lugano
SA1	Software Atelier 1	2005	BSc	Atelier	6	8.79	USI, Lugano
PF1	Programming Fundamentals 1	2005	BSc	Course	6	9.57	USI, Lugano
PF2	Programming Fundamentals 2	2005	BSc	Course	6	7.63	USI, Lugano
PF1	Programming Fundamentals 1	2004	BSc	Course	6	8.30	USI, Lugano
SDE	Software Design and Evolution	2004	MSc	Course	6	N/A	University of Zurich, Switzerland
OORE	Object-Oriented Reengineering	2003	MSc	Course	6	N/A	University of Bern, Switzerland
ESE	Introduction to Software Engineering	2003	BSc	Course	6	N/A	University of Bern, Switzerland
OOD	Object-Oriented Design	2003	MSc	Course	6	N/A	University of Bern, Switzerland
OORE	Object-Oriented Reengineering	2002	MSc	Course	6	N/A	University of Bern, Switzerland
ESE	Introduction to Software Engineering	2002	BSc	Course	6	N/A	University of Bern, Switzerland
OOD	Object-Oriented Design	2002	MSc	Course	6	N/A	University of Bern, Switzerland
OOD	Object-Oriented Design	2001	MSc	Course	6	N/A	University of Bern, Switzerland

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Course		Year	Level	Type	ECTS	Evaluation	Institution
ESE	Introduction to Software Engineering	2001	BSc	Course	6	N/A	University of Bern, Switzerland
ESE	Introduction to Software Engineering	2000	BSc	Course	6	N/A	University of Bern, Switzerland
OORE	Object-Oriented Reengineering	1999	MSc	Course	6	N/A	University of Bern, Switzerland

4.2 Master Theses (45)

Student	Institution	Year	Master Thesis Title
Adam Kasperski	Software Institute, USI, Lugano	2025	TBD
Francesco Bresciani	Software Institute, USI, Lugano	2025	Spatio-Temporal Visualization of Evolving Company Networks: Uncovering Insights from the Registry of Commerce
Mattia Giannaccari	University of Milano, Italy	2024	Visualization and Interaction for Program Comprehension in Virtual Reality
Andrea Brites Marto	Software Institute, USI, Lugano	2024	Design and Implementation of a Visual and Interactive Web Platform for Drug Binding Prediction Pre-Processing
Joseph Romeo	Software Institute, USI, Lugano	2023	On the Usage of UML Diagrams in Open Source Projects
Tommaso Rodolfo Masera	Software Institute, USI, Lugano	2023	Mapping the Documentation Landscape of Open Source Projects
Gianlorenzo Occhipinti	University of Milano, Italy	2022	Sensorial Software Evolution Comprehension
Jason Naldi	Software Institute, USI, Lugano	2021	Building a Platform for the Management and Evaluation of Computer Science Curricula
Susanna Ardigò	Software Institute, USI, Lugano	2021	Software and Data Cities - Visualizing Information Systems as Evolving 3D Cities
Hassan Atwi	Software Institute, USI, Lugano	2021	PyRef: A Refactoring Detection Tool for Python Projects
Federico Pfahler	Software Institute, USI, Lugano	2020	M3tricity: A 3D Evolution-resistant Visualization of Software Systems
Aron Fiechter	Software Institute, USI, Lugano	2020	Assessing the Impact of Readability in Software Engineering
Andrea Vicari	Software Institute, USI, Lugano	2019	Jeeves: An Interaction-Centric Approach to Data Visualization Using Voice Control
Francesco Arrigo	Software Institute, USI, Lugano	2019	Genie - A Physical Way to Visually Represent Data
Talal El Afchal	USI, Lugano	2017	Assessing Software Documents by Comprehension Effort
Andrea Ciani	USI, Lugano	2015	UrbanIt: Mobile 3D Git Visualization
Nicolas Latorre	USI, Lugano	2015	A Visual Investigation of the Stack Overflow Dataset
Nicolas Lusa	USI, Lugano	2015	Vetruvio: Interactive Visualization of Cities
Lorenzo Baracchi	USI, Lugano	2014	Visualizing Developers Interactions with the IDE
Ebrisa Mastrodicasa	USI, Lugano	2014	Ludus Opus Profcit - A Gamification Framework for Software Engineering
Marcello Romanelli	USI, Lugano	2014	Visual Reflexion Models
Igor Kovacevic	USI, Lugano	2013	Automated Approaches for Bug Triaging
Haidar Osman	USI, Lugano	2013	Web-based Collaborative Software Modeling
Tommaso dal Sasso	University of Padova, Italy	2012	Fine-grained Content Classification of Development emails
Remo Lemma	USI, Lugano	2012	Software Modeling in Essence
Roberto Minelli	USI, Lugano	2012	Software Analytics for Mobile Applications
Luca Ponzanelli	USI, Lugano	2012	Exploiting Crowd Knowledge in the IDE
Francesco Rigotti	USI, Lugano	2011	Visualizing Software Systems and Team Activity
Paolo Calciati	USI, Lugano	2011	A Hierarchical Layout for Depicting Software Systems in a Comprehensible Visualization

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Student	Institution	Year	Master Thesis Title
Sylvie Neu	USI, Lugano	2011	Telling Evolutionary Stories with Complicity
Vitezslav Humpa	USI, Lugano	2010	REmail - Integrating e-mail Communication in the Eclipse IDE
Alessio Boeckmann	USI, Lugano	2010	MARS - Modular Architecture Recommendation System
Jacopo Malnati	USI, Lugano	2009	Developer-centric Analysis of SVN Ecosystems
Anja Guzzi	USI, Lugano	2009	Supporting Collaboration Awareness in Multi-developer Projects
Ermira Daka	USI, Lugano	2009	Parsing and Modeling C# Systems
Christoph Wyseier	University of Bern	2005	Interactive 3-D Visualization of Feature-traces
Cedric Mesnage	University of Caen, France	2005	Interactive and Cooperative Visual Data Mining of Evolving Software
Markus Kobel	University of Bern	2005	Parsing by Example
Marco D'Ambros	Politecnico di Milano, Italy	2005	Software Archaeology - Reconstructing the Evolution of Software Systems
Marc-Philippe Horvath	University of Bern	2004	Automatic Recognition of Class Blueprint Patterns
Thomas Buehler	University of Bern	2004	Detecting and Visualizing Phases in Software Evolution
Roland Bertuli	University of Nice Sophia Antipolis, France	2003	Comprehension de systemes orientes-objet par l'utilisation d'informations dynamiques condensees
Daniele Talerico	University of Bern	2003	Grouping in Object-Oriented Reverse Engineering
Daniel Schweizer	University of Bern	2002	Navigation in Object-Oriented Reverse Engineering
Lukas Steiger	University of Bern	2001	Recovering the Evolution of Object-Oriented Software Systems Using a Flexible Query Engine

4.3 Bachelor Projects (43)

Student	Institution	Year	Bachelor Project Title
Stipe Peran	USI, Lugano	2025	<i>TBD</i>
Fatih Mehmet	USI, Lugano	2025	<i>TBD</i>
Jeferson Morales	USI, Lugano	2024	<i>An interactive Pharo Implementation of Voronoi Diagrams</i>
Kyla Kaplan	USI, Lugano	2024	<i>Inspecting Objects – Then, There, Here and Now</i>
Edoardo Riggio	USI, Lugano	2022	<i>CODI: A Conversation Distentaglmnt Microservice</i>
Andrea Brito Martes	USI, Lugano	2021	<i>RUSE - Influencing Live Concerts with Real-Time User Feedback</i>
Luka Volk	USI, Lugano	2019	<i>Visual Analytics of TeX Repositories</i>
Gregory Wullimann	USI, Lugano	2019	<i>SubThis! A Web-based Application to Support the TED Translators Initiative</i>
Simone Masiero	USI, Lugano	2019	<i>Large-Scale 3D Printing of Urban Areas</i>
Jason Naldi	USI, Lugano	2019	<i>Comets - Real-Time Financial Market Visual Analytics</i>
Piermarco Barbe	USI, Lugano	2018	<i>VisualDBLP: A Tool to Visualize how Researchers Collaborate over Time</i>
Patrick Balestra	USI, Lugano	2018	<i>Interactive Barcode Scanner Optimizer and Configurator</i>
Lorenzo Ferri	USI, Lugano	2018	<i>Research Data Visual Analytics</i>

continued...

Student	Institution	Year	Bachelor Project Title
Aron Fiechter	USI, Lugano	2018	<i>University timetable scheduling</i>
Andrea Vicari	USI, Lugano	2017	<i>Smart-IVC – Enhanced Visualization of Cities Through Smart Visual Queries</i>
Marco Calzana	USI, Lugano	2017	<i>Earthquake Analytics</i>
Leonardo Iandiorio	USI, Lugano	2017	<i>A Voxel-based Approach to Earthquake Simulation</i>
Paolo Aurecchia	USI, Lugano	2017	<i>Web-based Visualization of GitHub Repositories</i>
Lucas Pennati	USI, Lugano	2017	<i>WebDistiller - Integrating a Summarizer into a Holistic Recommender System</i>
Alessio Buratti	USI, Lugano	2017	<i>Parsing and Modeling Swift Systems</i>
Marco Bedulli	USI, Lugano	2016	<i>Augmenting Software System Representation with Corollary Information</i>
Giovanni Viviani	USI, Lugano	2014	<i>Visual Analysis of Websites</i>
Ebrisa Mastrodicasa	USI, Lugano	2012	<i>Extractive Summarization of Development Emails</i>
Lorenzo Baracchi	USI, Lugano	2012	<i>Visual Storytelling of Software Systems</i>
Remo Lemma	USI, Lugano	2010	<i>Ebony - Visualizing the DBLP Database</i>
Roberto Minelli	USI, Lugano	2010	<i>Commit 2.0 for Eclipse - Enriching Commit Comments with Software Visualization</i>
Christian Caggiano	USI, Lugano	2009	<i>Lateralus - Visual Analysis of SVN Commit History</i>
Paolo Domenighetti	USI, Lugano	2009	<i>Metrox - A Framework to Visualize Software Evolution</i>
Andrea Casarella	USI, Lugano	2008	<i>Proximity Alert - An Eclipse Plug-in for Software Analysis</i>
Andrea Biaggi	USI, Lugano	2008	<i>Citylyzer - A 3D Visualization Plug-in for Eclipse</i>
Gilad Geron	USI, Lugano	2008	<i>StockHome: User Interface for a Financial Analysis Tool</i>
Francesco Rigotti	USI, Lugano	2008	<i>StockHome: Analysis Framework for a Financial Analysis Tool</i>
Jacopo Malnati	USI, Lugano	2007	<i>X-Ray - An Eclipse Plug-in for Software Visualization</i>
Marco Primi	USI, Lugano	2007	<i>The Episode Framework - Exporting Visualization Tools to the Web</i>
Yuval Sharon	USI, Lugano	2007	<i>EclipseEye - Spying on Eclipse</i>
Daniele Sciascia	USI, Lugano	2007	<i>Sapphire - Scripting Smalltalk</i>
Anja Guzzi	USI, Lugano	2007	<i>Ivory - Visualizing Scientific Contributions</i>
Christian Ponti	USI, Lugano	2007	<i>Cyberspace - A Feasibility Study</i>
Katerina Barone-Adesi	USI, Lugano	2007	<i>ScheMoose - Analyzing and Visualizing Scheme Programs</i>
Markus Kobel	University of Bern	2004	<i>VisClim - Visualisation of Climatological Data</i>
Thomas Buehler	University of Bern	2003	<i>MooseGager: a Software Metrics Tool based on Moose</i>
Calogero Butera	University of Bern	2002	<i>A Metrics Front-End for the Moose Reengineering Environment</i>
Beat Halter, Mauricio Seeberger, Susanne Wenger, Vivian Kilchherr	University of Bern	2002	<i>eXtreme Programming in der Praxis - das Sentinet-Projekt</i>

4.4 Interns (18)

Student	Level	Period	Provenance	Context
Rojpaisarnkit Ruksit	PhD	Feb 2026 - Feb 2026	NAIST, Japan	Research Visit
Maxime De Rycke	MSc	Feb 2025 - Apr 2025	University of Namur, Belgium	MSc Thesis Internship
Maxime André	PhD	Oct 2024 - Mar 2025	University of Namur, Belgium	Research Visit
Arthur Pilone	BSc	Sep 2024 - Dec 2024	University of Sao Paulo, Brazil	Research Visit
Lei Chen	PhD	Dec 2023 - May 2024	Tokyo Science, Japan	Research Visit
Rorri Foteini	BSc	Sep 2023 - Dec 2023	USI Lugano, Switzerland	Field Project
Adrian Hoff	PhD	Sep 2022 - Dec 2022	TU Copenhagen, Denmark	Research Visit
David Moreno	PhD	Aug 2022 - Oct 2022	University of Madrid, Spain	Research Visit
Thomas Kitzinger	MSc	Mar 2021 - May 2021	University of Namur, Belgium	MSc Thesis Internship
Jehan Barnard	MSc	Mar 2021 - May 2021	University of Namur, Belgium	MSc Thesis Internship
Sergiu Gheorghita	BSc	Sep 2020 - Dec 2020	USI Lugano, Switzerland	Field Project
Alessio Giovagnini	BSc	Sep 2020 - Dec 2020	USI Lugano, Switzerland	Field Project
Marco Tereh	BSc	Sep 2020 - Dec 2020	USI Lugano, Switzerland	Field Project
Rungroj Maipradit	PhD	Nov 2019 - Dec 2019	University of Melbourne, Australia	Research Visit
Simone Masiero	BSc	Sep 2018 - Dec 2018	USI Lugano, Switzerland	Field Project
Vitezslav Humpa	BSc	Jul 2011 - Aug 2011	USI Lugano, Switzerland	USI-INF UROP Program
Jacopo Malnati	BSc	Jul 2007 - Aug 2007	USI Lugano, Switzerland	USI-INF UROP Program
Alejandro Garcia	BSc	Jul 2007 - Aug 2007	USI Lugano, Switzerland	USI-INF UROP Program

5 Service

5.1 External Service

5.1.1 Organization Committees

Role	Event	Type	Date	Location
Program Co-Chair	Shonan Meeting 228	Seminar	Oct 2026	Shonan, Japan
MIP Chair	SANER 2026	Conference	Mar 2026	TBD, Cyprus
Program Co-Chair	SIESTA 2024	Summer School	Sep 2024	Bari, Italy
Program Co-Chair	FUSE 2024	Symposium	Jun 2024	Okinawa, Japan
Program Co-Chair	SIESTA 2023	Summer School	Sep 2023	Lugano, Switzerland
General Chair	FormulaUSI 2022	Hackathon	Nov 2022	Lugano, Switzerland
General Chair	FormulaUSI 2021	Hackathon	Nov 2021	Lugano, Switzerland
MIP Chair	ICSME 2020	Conference	Sep 2020	Online,
Program Co-Chair	DysDoc 6	Workshop	Feb 2020	Bellairs, Barbados
General Chair	USI Hackathon 2019	Hackathon	Nov 2019	Lugano, Switzerland
Program Co-Chair	SIESTA 2019	Summer School	Sep 2019	Termoli, Italy
Program Co-Chair	DysDoc 5	Workshop	Jun 2019	Okinawa, Japan
Program Co-Chair	DysDoc 4	Workshop	Feb 2019	Bellairs, Barbados
Program Co-Chair	SIESTA 2018	Summer School	Sep 2018	Lugano, Switzerland
Program Co-Chair	DysDoc 3	Workshop	Sep 2018	Madrid, Spain
MIP Chair	MSR 2018	Conference	May 2018	Gotenburg, Sweden
Program Co-Chair	CHOOSE Forum 2017	Conference	Nov 2017	Zurich, Switzerland
MIP Chair	MSR 2017	Conference	May 2017	Buenos Aires, Argentina
Program Co-Chair	Shonan Meeting 084	Seminar	Mar 2016	Shonan, Japan
Program Co-Chair	SANER 2016	Conference	Mar 2016	Osaka, Japan
Workshop Chair	ICSME 2014	Conference	Sep 2014	Victoria, Canada
Program Co-Chair	CHOOSE Forum 2012	Conference	Dec 2012	Bern, Switzerland
PhD Symposium Chair	ICSM 2012	Conference	Sep 2012	Riva del Garda, Italy
Tool Demo Chair	ICSE 2012	Conference	Jun 2012	Zurich, Switzerland
General Chair	MSR 2012	Conference	Jun 2012	Zurich, Switzerland
Program Co-Chair	CHOOSE Forum 2011	Conference	Nov 2011	Bern, Switzerland
PhD Symposium Chair	WCRE 2011	Conference	Oct 2011	Limerick, Ireland
Tool Demo Chair	ESEC/FSE 2011	Conference	Sep 2011	Szeged, Hungary
Program Co-Chair	CHOOSE Forum 2010	Conference	Oct 2010	Bern, Switzerland

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Role	Event	Type	Date	Location
Program Co-Chair	ICSM 2010	Conference	Sep 2010	Timisoara, Romania
Program Co-Chair	CHOOSE Forum 2009	Conference	Nov 2009	Bern, Switzerland
Program Co-Chair	VISSOFT 2009	Conference	Sep 2009	Edmonton, Canada
Program Co-Chair	CHOOSE Forum 2008	Conference	Dec 2008	Bern, Switzerland
Program Co-Chair	FAMOOSr 2008	Workshop	Oct 2008	Antwerp, Belgium
Program Co-Chair	MSR 2008	Conference	May 2008	Leipzig, Germany
Program Co-Chair	CHOOSE Forum 2007	Conference	Nov 2007	Brugg, Switzerland
Tool Demo Chair	ASE 2007	Conference	Nov 2007	Atlanta, USA
Tool Demo Chair	ICSM 2007	Conference	Oct 2007	Paris, France
Program Co-Chair	IWPSE 2007	Workshop	Sep 2007	Dubrovnik, Croatia
General Chair	ESUG 2007	Conference	Aug 2007	Lugano, Switzerland
Program Co-Chair	QAOOSE 2007	Workshop	Jul 2007	Berlin, Germany
Program Co-Chair	MSR 2007	Workshop	May 2007	Minneapolis, USA
Tool Demo Chair	WCRE 2006	Conference	Oct 2006	Online
Program Co-Chair	QAOOSE 2006	Workshop	Jul 2006	Nantes, France
Mining Challenge Chair	MSR 2006	Workshop	May 2006	Shanghai, China
Program Co-Chair	VISSOFT 2005	Workshop	Sep 2005	Budapest, Hungary
Tool Demo Chair	ESEC/FSE 2005	Conference	Sep 2005	Lisbon, Portugal
Program Co-Chair	QAOOSE 2005	Workshop	Jul 2005	Glasgow, Scotland
Program Co-Chair	CHOOSE Forum 2005	Conference	Apr 2005	Bern, Switzerland

5.1.2 Program Committees

ASE	2006, 2007, 2008, 2009
BIGDSE	2015, 2016
ChaSE	2005
CSMR	2004, 2005, 2006, 2007, 2008, 2009, 2012, 2013
DAPSE	2013
DLS	2007, 2008, 2011
DocGen	2020
ECOOP	2010
ENASE	2006, 2007, 2008
ESEC/FSE	2010
ESEC/FSE Tracks	ESEC-FSE-TD (2013), ESEC-FSE-PhD (2015), ESEC-FSE-TB (2011)
ESUG	2005
EuroVis	2008, 2009
EVOL	2006, 2007, 2008
FAMOOSr	2007, 2009
Flexitools	2010
GIIS	2009
GTTSE	2015
ICPC	2006, 2007, 2008, 2009, 2011, 2013, 2015, 2016, 2025, 2026
ICSE	2010, 2011, 2014, 2017
ICSE Tracks	ICSE-NIER (2009, 2011, 2012, 2019, 2021, 2022), ICSE-TD (2013), ICSE-PhD (2017), ICSE-V2025 (2016), ICSE-SRC (2011), ICSE-SEE (2012, 2014), ICSE-SCORE (2009), ICSE-Mentor (2012), ICSE-WS (2009)
ICSM	2008, 2009, 2011
ICSME	2015, 2016
ICSOF	2007, 2008
IWPC	2005
IWPSE	2005
IWPSE-EVOL	2010
IWST	2023
LMO	2007
MALIR-SE	2013
MODELS	2006, 2007, 2008, 2009
MSR	2006, 2009, 2010, 2011, 2013, 2015, 2016, 2021, 2023, 2025

MSR Tracks	MSR-Awards (2017), MSR-ShadowPC-Mentor (2021)
NODE	2006
Onward!	2009
SANER	2024
Smalltalks	2010
Softvis	2005, 2006, 2008, 2010
VASE	2009
VISOFT	2007, 2011, 2013, 2014, 2015, 2016, 2023, 2024, 2025
WaSDeTT	2008
WCRE	2007, 2008, 2009, 2010
WEA	2013
Web2SE	2010, 2011

5.1.3 Steering Committees

2020 - Now	Member of the Doctoral College - University of Molise, Italy
2013 - 2020	Member of the College of Teachers - University of Molise, Italy
2005 - 2015	VISOFT
2008 - 2015	MSR
2010 - 2015	IWPSE
2010 - 2013	ICSM
2009 - 2013	Softvis
2004 - 2017	ERCIM EVOL

5.1.4 Editorial Boards

2010 - 2014	Journal of Software: Evolution and Process, John Wiley & Sons
2012 - 2014	Journal of Object Technology, AITO, http://www.jot.fm

5.1.5 Journal Reviews

2004 - Now	IEEE TSE, ACM TOSEM, IEEE Software, Communications of the ACM, Journal of Automated Software Engineering, Journal on Software Maintenance and Evolution: Research and Practice, SQJ, SCP, JSS, Journal of Information Visualization, Sage Publications
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5.1.6 Institutional Evaluations

2021	ANVUR (VQR 2015-2019)
2014	Christian Doppler Laboratory at the University of Linz
2012 - 2014	ANVUR (VRQ 2011-2014)

5.1.7 Project Grant Proposal Reviews

2025	NSERC, FNRS, SNF Ambizione
2024	NSERC, SNF Ambizione
2023	SNF Ambizione
2022	NSERC, FNRS, SNF Ambizione
2021	CRC-UniBz, FNRS, NSERC, SNF Ambizione
2020	NSERC, FRQNT, DFG, NSERC-CREATE, SNF Ambizione
2019	NSERC, NSERC-CRC, NSERC-CREATE, SNF Ambizione
2017	FNRS, CONICYT
2016	MITACS
2015	DFG, ECOS, NSERC
2014	CDG, FWO, SNF, NSERC
2013	Build!, NSERC-CRC, SNF
2012	CDG, MIUR, NSERC-Discovery, NWO, NWO-Vici, SNF
2011	SNF
2010	OCE
2009	NWO
2008	NWO
2006	NSERC
2005	NSERC

5.1.8 Expert Panels

2026	Italian MIUR PRIN Evaluation Panel
2026	SNF Ambizione Funding Program Panel
2025	Italian MIUR PRIN Evaluation Panel
2025	SNF Ambizione Funding Program Panel
2024	SNF Ambizione Funding Program Panel
2023	SNF Ambizione Funding Program Panel
2023	Italian MIUR PRIN Fall 2022 Evaluation Panel
2022	SNF Ambizione Funding Program Panel
2022	Italian MIUR PRIN Spring 2022 Evaluation Panel
2021	SNF Ambizione Funding Program Panel
2020	SNF Ambizione Funding Program Panel
2019	SNF Ambizione Funding Program Panel
2017	ACM Outstanding Dissertation Award Panel (Chair)
2015	SNF-SCOPES

5.1.9 Faculty Search Committees

2014	University of Namur, Belgium
2011	University of Zurich, Switzerland

5.1.10 Book Reviews

2004 - Now	Springer, John Wiley & Sons, Elsevier
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5.1.11 Miscellaneous Service

2023	Speaker at the New Faculty Symposium of ICSE 2023 - Melbourne, Australia
2022	Midway Evaluation Board, ITU Copenhagen, Denmark
2021	Shadow PC Mentor, MSR 2021

5.1.12 PhD Dissertation Committees (28)

PhD Candidate	Advisor	Institution	Thesis	Date
Maxime De Rycke	Anthony Cleve	University of Namur	<i>To be defined</i>	TBD
Cezar Sas	Andrea Capiluppi	University of Groeningen	<i>Understanding Software Through Automated Classification: A Taxonomic Perspective</i>	Jun 2025
Souhaila Serbout	Cesare Pautasso	USI, Lugano	<i>Web API Design and Evolution: A Large Scale Empirical Analysis</i>	Feb 2025
Boris Cherry	Anthony Cleve	University of Namur	<i>Empirical Investigation and Static Detection of Code Smells in Applications using Document-Oriented Datastores</i>	Aug 2024
Mohammad Rezaalipour	Carlo Alberto Furia	USI, Lugano	<i>Test Case Generation and Fault Localization for Data Science Programs</i>	Jun 2024
Antonio Mastropaolo	Gabriele Bavota	USI, Lugano	<i>Exploring the Usage of Pre-trained Models for Code-Related Tasks</i>	May 2024
Matteo Ciniselli	Gabriele Bavota	USI, Lugano	<i>Studying Strengths and Weaknesses of Code Recommenders</i>	Dec 2023
Umberto di Giacomo	Antonella Santone	University of Molise	<i>Machine Learning and Formal Methods for Sport Analytics</i>	Apr 2022
Valentina Piantadosi	Rocco Oliveto	University of Molise	<i>On the Evolution of Code Readability</i>	Apr 2022
Andrea Gallidabino	Cesare Pautasso	USI, Lugano	<i>Liquid Web Applications</i>	Jun 2020
Marcel Taeumel	Robert Hirschfeld	University of Potsdam	<i>Data-driven Construction in Exploratory Programming Environments</i>	Jan 2020
Seyedrebar Hosseini	Burak Turhan, Mika Mäntylä	University of Oulu	<i>Data Selection for Cross Project Defect Prediction</i>	Dec 2019
Francesco Bianchi	Mauro Pezzè	USI, Lugano	<i>Exposing Concurrency Failures</i>	Oct 2018
Andrea Aquino	Mauro Pezzè	USI, Lugano	<i>Reusing Solutions Modulo Theories</i>	Mar 2018
Loup Meurice	Anthony Cleve	University of Namur	<i>Analyzing, Understanding and Supporting the Evolution of Dynamic and Heterogeneous Data-Intensive Software Systems</i>	May 2017
Fabio Palomba	Andrea de Lucia	University of Salerno	<i>Code Smells: Relevance of the Problem and Novel Detection Techniques</i>	Apr 2017
Ayushi Rastogi	Nachiappan Nagappan, Pankaj Jalote	Indraprastha Institute of Information Technology	<i>Empirical Analyses of Software Contributor Productivity</i>	Feb 2017
Maria Gomez	Lionel Senturier, Romain Rouvoy	University of Lille	<i>Towards Improving the Quality of Mobile Apps by Leveraging Crowdsourced Feedback</i>	Dec 2016
Andrei Chis	Oscar Nierstrasz	University of Bern	<i>Moldable Tools</i>	Sep 2016
Frederik De Bleser	Serge Demeyer	University of Antwerp	<i>The Impact of Generative Design</i>	Apr 2016
Florian Fittkau	Wilhelm Hasselbring	University of Kiel	<i>Live Trace Visualization for System and Program Comprehension in Large Software Landscapes</i>	Oct 2015
Anja Guzzi	Arie Van Deursen	Technical University of Delft	<i>Supporting Developers' Collaboration in Teamwork</i>	Mar 2015
Omar Benomar	Houari Sahraoui	University of Montreal	<i>A Unified Framework for the Comprehension of Software's Time Dimension</i>	Feb 2015
Marcin Nowak	Cesare Pautasso	USI, Lugano	<i>Collaborative software architecture decisions: structure and dynamics</i>	Sep 2014

continued...

PhD Candidate	Advisor	Institution	Thesis	Date
Olga Baysal	Michael Godfrey	University of Waterloo	<i>Software Analytics to Support Development Decisions</i>	Apr 2014
Diana Moreno	Jacky Estublier	University of Grenoble	<i>Modèles, outils et plate-forme d'exécution pour les applications á services dynamiques</i>	Feb 2013
Veronica Gomez	Theo D'Hondt, Stéphane Ducasse	University of Brussels	<i>Supporting Integration Activities in Object-oriented Applications</i>	Oct 2012
Sandro Boccuzzo	Harald Gall	University of Zurich	<i>Sensing Software Evolution</i>	Mar 2012

5.2 Internal Service

- 2017/07 - 2024/12 **Director, Software Institute, USI**
- 2023/04 - 2024/06 Member, USI INF Strategy Group
- 2017/09 - 2021/08 Member, BSc Curriculum Committee, Faculty of Informatics, USI
- 2011/09 - 2019/08 Faculty Delegate for New Campus Construction
- 2017/01 - 2019/09 **Pro-rector of USI**
- 2015/01 - 2015/12 Member, Research Committee, USI
- 2013/09 - 2015/08 **Dean, Faculty of Informatics, USI**
- 2009/09 - 2011/08 **PhD Program Director, Faculty of Informatics, USI**
- 2007/09 - 2011/08 **Program Director, Master in Software Design, USI**
- 2006/09 - 2017/08 **BSc Curriculum Director, Faculty of Informatics, USI**
- 2004/09 - 2013/08 Exam Delegate, Faculty of Informatics, USI

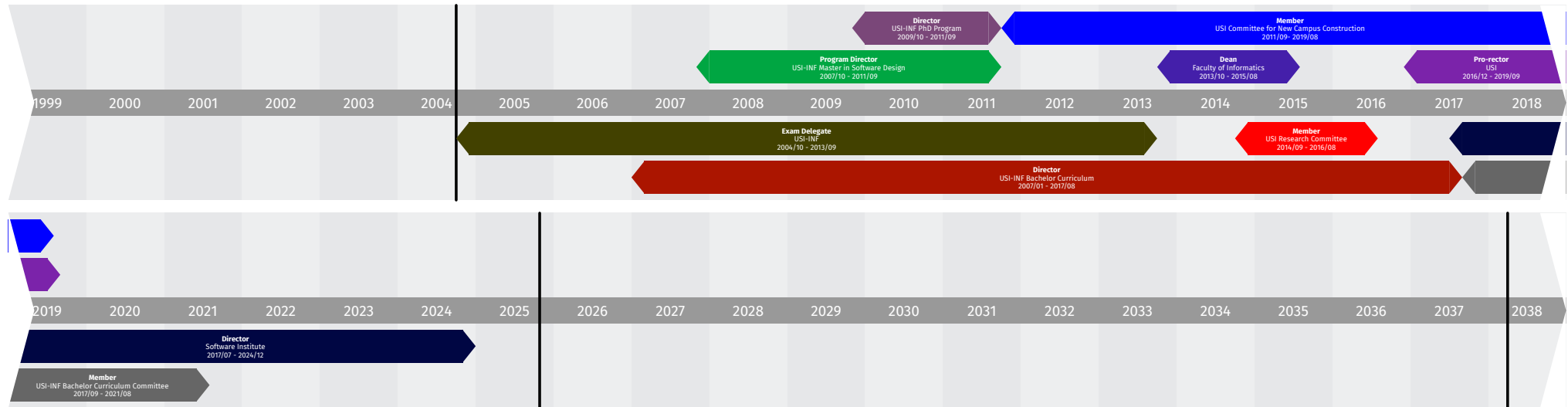


Figure 5: Internal Service

Glossary

ACM	Association of Computing Machinery. See https://www.acm.org	ESEC-FSE-TB	Technical Briefings Track of ESEC/FSE
ANVUR	Agenzia Nazionale di Valutazione del sistema Universitario e della Ricerca (Italian National Agency for the Evaluation of Universities and Research Institutes)	EMSE	Journal of Empirical Software Engineering, Springer
APSEC	Asia-Pacific Software Engineering Conference	ERC	European Research Council
ASE	ACM/IEEE International Conference on Automated Software Engineering	ESF	European Science Foundation
ATED	Associazione Ticinese Elaborazione Dati	ESUG	International Smalltalk Conference organized by the European Smalltalk User Group, see http://esug.org
BIGDSE	International Workshop on Big Data Software Engineering	EuroVis	IEEE/Eurographics European Visualization Symposium
BSc	Bachelor of Science	EVOL	International Workshop on Challenges in Software Evolution
Build!	build! Gründerzentrum Kärnten, Austria	FAMOOSr	International Workshop on FAMIX and Moose in Reengineering
CDG	Christian Doppler Science Foundation, Austria	FET	Frankfurter Entwicklertage. A German developer conference
ChaSE	International Workshop on Challenges in Software Evolution	Flexitools	Workshop on Flexible Modeling Tools
CHOOSE	Swiss Group for Object-oriented Systems and Environments; part of the Swiss Informatics (SI) society. See http://www.choose.s-i.ch	FNRS	Fund for Scientific Research, Belgium
CHOOSE Forum	Annual Scientific Event organized by CHOOSE	FRQNT	Fonds de Recherche du Qu'bec - Nature et technologies
CONYCIT	Chile National Science and Technology Commission	FWO	Flanders Research Foundation, Belgium
CSMR	IEEE European Conference on Software Maintenance and Reengineering. Merged in 2014 with WCRE to become the SANER conference series	GIIS	Meeting of the Italian Interest Group in Software Engineering
CUSO	Conférence Universitaire de Suisse Occidentale. CUSO offers a joint Doctoral Program in Computer Science of the Universities of Fribourg, Geneva, Lausanne, Neuchâtel and Bern.	GTTSE	Grand Timely Topics in Software Engineering Workshop
DAPSE	International Workshop on Data Analysis Patterns in Software Engineering	ICPC	IEEE International Conference on Program Comprehension
DBLP	Computer Science Bibliography Server. See https://dblp.uni-trier.de	ICSE	ACM/IEEE International Conference on Software Engineering
DFG	Deutsche Forschungsgesellschaft, Germany	ICSE-Mentor	Mentorship Program of ICSE
DLS	International Dynamic Language Symposium	ICSE-NIER	New Ideas and Emerging Results Track of ICSE
DocGen	Software Documentation Generation Challenge	ICSE-PhD	Doctoral Symposium Track of ICSE
DysDoc	International Workshop on Dynamic Software Documentation	ICSE-SCORE	Student Contest in Software Engineering Track of ICSE
ECOOP	European Conference on Object-Oriented Programming	ICSE-SEE	Software Engineering Education Track of ICSE
ECOS	French-Argentinian Research Fund	ICSE-SRC	Student Research Competition Track of ICSE
ENASE	Working Conference on Evaluation of Novel Approaches in Software Engineering	ICSE-TD	Tool Demonstrations Track of ICSE
ERCIM	European Research Consortium for Informatics and Mathematics. See https://www.ercim.eu	ICSE-V2025	Visions Beyond 2025 Track of ICSE
ERCIM EVOL	ERCIM Software Evolution Working Group	ICSE-WS	Workshop Selection Committee of ICSE
ESEC/FSE	Joint meeting of the European Software Engineering Conference and the ACM SIGSOFT Symposium on the Foundations of Software Engineering	ICSM	IEEE International Conference on Software Maintenance. Turned into ICSE in 2014.
ESEC/FSE-PhD	Doctoral Symposium Track of ESEC/FSE	ICSME	IEEE International Conference on Software Maintenance and Evolution
ESEC/FSE-TD	Tool Demonstrations Track of ESEC/FSE	ICSOFT	International Conference on Software and Data Technologies
		IEEE	Institute of Electrical and Electronics Engineers. See https://iee.org
		ISSSE	International Summer School on Software Engineering
		IWPSE	IEEE International Workshop on Principles of Software Evolution
		IWPSE-EVOL	Joint International Workshop on Principles of Software Evolution and Workshop on Software Evolution
		IWPC	IEEE International Workshop on Program Comprehension. Turned into ICPC in 2007.
		IWST	International Workshop on Smalltalk Technologies
		JSS	Journal of Systems and Software, Elsevier
		KET	Karlsruher Entwicklertage. A German developer conference
		LMO	Conference on Languages et Modèles à Objets

MALIR-SE	International Workshop on MACHine Learning and Information Retrieval for Software Evolution	TSE	IEEE Transactions on Software Engineering
MIP	Most Influential Paper	UROP	Undergraduate Research Opportunity Program of USI-INF
MITACS	Network of Centres of Excellence, Canada	USI	Università della Svizzera italiana, the official name of the “University of Lugano”
MIUR	Ministero dell’Università e della Ricerca, Italy	USI-INF	USI Faculty of Informatics
MODELS	ACM/IEEE International Conference on Model Driven Engineering Languages and Systems	VASE	International Workshop on Visual Analytics in Software Engineering
MSc	Master of Science	VISSOFT	IEEE Working Conference on Software Visualization, resulted from merging VISSOFT (the IEEE International Workshop on Visualizing Software) and Softvis (the ACM Symposium on Software Visualization)
MSR	IEEE International Conference on Mining Software Repositories. Started in 2004 as an International Workshop, it transformed in 2008 into a Working Conference and in 2016 into its current format	WaSDeTT	International Workshop on Advanced Software Development Tools and Techniques
MSR-Awards	MSR Awards	WEA	International Workshop on Ecosystem Architectures
NODE	Objects, Aspects, Services, the Web - NetObjectDays	WCRE	IEEE Working Conference on Reverse Engineering. Merged in 2014 with CSMR to become the SANER conference series
NSERC	Natural Sciences and Engineering Research Council, Canada	Web2SE	International Workshop on Web 2.0 for Software Engineering
NSERC-CRC	NSERC Canada Research Chair		
NSERC-CREATE	NSERC Collaborative Research and Training Experience Program		
NWO	Dutch Research Council, The Netherlands		
OCE	Ontario Center of Excellence, Canada		
Ombudscom	Schlichtungsstelle Telekommunikation. See https://ombudscom.ch		
Onward!	ACM Conference on Emerging and New Ideas in Software		
OOPSLA	ACM SIGPLAN International Conference on Object-Oriented Programming, Systems, Languages, and Applications		
ORCID	Open Researcher and Contributor ID		
QAOOSE	International Workshop on Quantitative Approaches in Object-Oriented Software Engineering		
REVEAL	Reverse Engineering, Visualization, Evolution Analysis Lab		
SANER	IEEE International Conference on Software Analysis, Evolution, and Reengineering		
SCP	Journal of Science of Computer Programming, Elsevier		
SI	Software Institute		
SIESTA	Software Institute International Software Engineering Summer School		
SIRA	Swiss Informatics Research Association. See https://sira.swissinformatics.org		
Smalltalks	Argentinian Smalltalk Conference		
SNF	Swiss National Science Foundation		
SNF-SCOPES	SNF Funding Scheme: Scientific Co-operation between Eastern Europe and Switzerland		
SNF-SVC	SNF Funding Scheme: Swiss Virtual Campus		
Softvis	ACM Symposium on Software Visualization		
SQJ	Journal of Software Quality, Kluwer Academic Publishers		
TOSEM	ACM Transactions on Software Engineering and Methodology		