

Curriculum Vitae

Personal information

First name(s) / Surname(s) **Filippo Lanubile**

Address(es)

Telephone(s)

E-mail filippo.lanubile@uniba.it

Nationality Italian

Date of birth

Gender Male

Occupational field Science and technology

Work experience

Dates May 2023 – current

Occupation or position held Board Member

Name and address of employer DARE Foundation - Digital Lifelong Prevention

Type of business or sector Research and Education

Dates October 2022 – current

Occupation or position held Head of Department of Informatics

Name and address of employer University of Bari

Type of business or sector Research and Education

Dates October 2017 – current

Occupation or position held Full Professor (INF/01 Informatics)

Main activities and responsibilities Research Team leader of the COLLAB research group (software engineering, social computing and AI engineering)
Deputy Department Director (since 2018)
Rector's Delegate for IT Services (since 2020)
Coordinator of the Research Unit "Intelligent and Secure Systems for Telehealth of the Telemedicine Research Centre (since 2020)
Chair of the Scientific Board of the e-infrastructure ReCaS, Center of Bari (2018-2022)

Name and address of employer University of Bari, Dipartimento di Informatica

Type of business or sector Research and Education

Dates 2021 –2022

Occupation or position held Founder and CEO

Main activities and responsibilities Management

Name and address of employer PeoplewareAI srl, Spin-off of the University of Bari

Type of business or sector Technology transfer

Dates 2000 – 2017

Occupation or position held Associate Professor (ING-INF/05 Information processing systems)

Main activities and responsibilities Research Team leader of the COLLAB research group (software engineering, social computing and AI engineering)

Name and address of employer University of Bari, Dipartimento di Informatica

Type of business or sector | Research and Education

Dates | 1995 – 1997

Occupation or position held | Research Associate

Main activities and responsibilities | Research

Name and address of employer | University of Maryland, USA

Type of business or sector | Research and Education

Dates | 1991 – 2000

Occupation or position held | Assistant Professor

Main activities and responsibilities | Research and teaching

Name and address of employer | University of Bari, Dipartimento di Informatica

Type of business or sector | Research and Education

Dates | 1987 – 1989

Occupation or position held | Junior Programmer

Main activities and responsibilities | System and network

Name and address of employer | Finsiel group, Italy

Type of business or sector | Information and communication technology

Education and training

Dates | 1981-1986

Title of qualification awarded | Laurea degree in Computer Science (Scienze dell'Informazione)

Principal subjects/occupational skills covered | Software development, Human-Computer Interaction, Operating Systems

Name and type of organisation providing education and training | University of Bari

Level in national or international classification | EQF level 8

Personal skills and competences

Mother tongue(s) | **Italian**

Other language(s)

Self-assessment

European level ()*

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1

(*) [Common European Framework of Reference for Languages](#)

Awards

Deputy Chair of the ACM SIGSOFT Award Committee for Research, Education, and Service Awards - 2024

Best Paper Award ICGSE 2018

Microsoft Research Software Engineering Innovation Foundation Award (2011)

IBM Faculty Award (2008)

IBM Eclipse Innovation Award (2006)

NASA Group Achievement Award (1996)

Editorial activity	<p>Chair of the IEEE Software Advisory Board (since 2020);</p> <p>Member of the Advisory Board of Empirical Software Engineering, Springer (since 2022)</p> <p>Member of the Software Quality Journal, Springer (2020-2023)</p> <p>Member of the IEEE Software Advisory Board (from 2018 to 2020)</p> <p>Member of the Editorial Board of Empirical Software Engineering, Springer (2011-2022)</p>
Invited presentations	<p>SE for AI-enabled systems - Workshop AI and the Future of Informatics Education, co-located with ECSS 2023 - 19th European Computer Science Summit, Edinburgh 25 October 2023.</p> <p>Building evidence-based guidelines: the role of emotions in Stack Overflow - 15th Int. Advanced School on Empirical Software Engineering, Oulu, Finland, October 10, 2018.</p> <p>Collaborative Software Engineering for the Internet of Things – Keynote Speech at the first International Workshop on Engineering the Web of Things (EnWoT 2017), Rome, 5 June 2017</p> <p>Social Software as Key Enabler of Collaborative Development Environments - Keynote Speech at the 5th Int. Workshop on Social Software Engineering, co-located with ESEC/FSE 2013, Saint Petersburg, Russia, August 2013.</p> <p>Augmenting Social Awareness in a Collaborative Development Environment - Software Engineering Innovation Foundation (SEIF) Workshop, Redmond, WA, USA, 18 July 2012.</p> <p>Computer-Mediated Communication in Distributed Software Development, Liverpool Distinguished Computer Science Lectures, University of Liverpool, 5 April 2011.</p> <p>GSD Introduction and Supporting Communication in Global Requirements Engineering. Keynote Speech at RioInfo 2007 - International Software Engineering Seminar, Brazil, August 2007.</p> <p>Inspection: State of the Art and Practice, Distinguished Invited Lecture Series, University of Victoria, Canada (September 2004)</p> <p>A Collaborative Tool for Geographically Dispersed Inspection Teams, invited talk at the 4th International Conference on Software Testing (ICSTEST 2003), Cologne, Germany, April 2003.</p> <p>Inspection: State of the Art and Practice, invited talk at Dagstuhl-Seminar 02361 Supporting Customer-Supplier Relationships: Requirements Engineering and Quality Assurance, Schloss Dagstuhl, Wadern, Germany, September 2002.</p>
Projects and grants	<p>2022-2026: UNIBA coordinator of the project “Digital Lifelong Prevention (DARE)” funded by Ministry of University and Research within the National Plan for NRRP Complementary Investments - Research initiatives for technologies and innovative trajectories in the health and care sectors</p> <p>2015-2018: coordinator of the project “Digital Services Ecosystem: DSE” funded by Ministry of University and Research within the program PON&RC</p> <p>2015-2017 Coordinator of the unit of the University of Bari of the project “Open Up Entrepreneurship (OpEn)” funded by EU within the program Erasmus+, Key Action 2 Strategic Partnerships</p> <p>2015-2016: coordinator of the project “INTERSOCIAL: Unleashing the Power of Social Networking for Enhancing Regional SMEs”, funded by EU within the program INTERREG Greece-Italy</p>
Teaching	<p>At the University of Bari, he teaches:</p> <p>“Software Engineering”, Bachelor Program of Computer Science</p> <p>“Software Engineering for AI-enabled Systems”, Master Program of Computer Science.</p>

Research interests	His research interests include: human factors in software engineering, collaborative software development, and software engineering for AI/ML systems.
Conference Services	<p>General chair:</p> <ul style="list-style-type: none"> - ACM/IEEE Int. Symp. on Empirical Software Engineering and Measurement (ESEM 2020 and ESEM 2021) - IEEE Int. Conf. on Global Software Engineering (ICGSE 2013) <p>Program (Co-)Chair:</p> <ul style="list-style-type: none"> - IEEE Int. Conf. on Global Software Engineering (ICGSE 2008) - Int. Symp. on Software Metrics (METRICS 2005)
PhD supervision and mentoring	<p>7 PhD students supervised at University of Bari and 3 in progress.</p> <p>Participation to PhD Committees at University of Tampere, Finland (2022), University of Oulu , Finland (2021), University of Adelaide, Australia (2018); Aalto University, Finland (2018); University of Murcia, Spain (2015); Politecnico di Torino (2004, 2014); University of Oulu, Finland (2011); Universidad Nacional del Comahue, Buenos Aires, Argentina (2009); University of Strathclyde, United Kingdom (2008); University of Castilla-La Mancha, Spain (2008); Indian Institute of Technology, Kharagpur, India (2008)</p>
Bibliometrics	<p>Total number of citations: 7704 (Google Scholar) / 3462 (Scopus)</p> <p>H index: 42 (Google Scholar) / 29 (Scopus)</p>
Visiting	<p>June 2022: Department of Service and Information System Engineering, UPC-BarcelonaTech, Spain.</p> <p>June 2016: Department of Computer Science, University of Oulu, Finland</p> <p>February 2012: Microsoft Research, Redmond, WA, USA</p> <p>April 2011: Department of Computer Science, University of Liverpool, UK</p> <p>April 2008: Department of Computer Science, University of Victoria, Canada</p> <p>September 2006 – January 2007: Free University of Bolzano.</p> <p>April 2004: Fraunhofer Institute for Experimental Software Engineering, Germany</p> <p>February 2004: Department of Computer Science ,Norwegian University of Science and Technology, Trondheim, Norway</p> <p>November 2003: Politecnico di Torino</p>