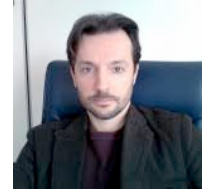


ANDREA TAGARELLI



CAREER

Since December 28, 2017: Associate Professor of Computer Engineering, SSD ING-INF/05, University of Calabria.

April 4, 2017: Italian national scientific qualification to Full Professor, sector 09/H1 (ASN 2016, D.D. 1532/2016).

December 3, 2013: Italian national scientific qualification to Associate Professor, sector 09/H1 (ASN 2012, D.D. 222/2012).

June 1, 2006 – December 27, 2017: Assistant Professor of Computer Engineering (SSD ING-INF/05), University of Calabria.

February 3, 2006: Ph.D. degree in Systems Engineering and Computer Science, University of Calabria.

December 11, 2001: Master degree in Computer Engineering, University of Calabria.

PERSONAL CARD

Associate Professor

SSD: ING-INF/05

Dept. Computer Engineering,
Modeling, Electronics, and
Systems Engineering (DIMES)

Cube 44z, first floor

[http://people.dimes.unical.it/
andreatagarelli/](http://people.dimes.unical.it/andreatagarelli/)



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SERVICE

- Member of the Research Doctoral Board of the Ph.D. Course in Information and Communication Technologies
- Supervisor of Ph.D. students
- Chair and member of examination board of public competitions for the assignment of teaching or research collaboration contracts
- Delegate of the Head of DIMES for the department promotion activities
- Chair and member of program committees, and reviewer of international conferences in computer science related fields
- Associate Editor of Computational Intelligence Journal (Wiley), and Social Network Analysis and Mining Journal (Springer)
- Guest Editor of Special Issues of IEEE Trans. on Network Science and Engineering, and of Information Systems (Elsevier)

RESEARCH

Prof. Tagarelli's research activities concern the study and development of models, methods and systems of management, analysis and learning from databases of different types (relational, semi-structured, textual, sequential), relating to various application domains, from social and information networks to health-care and bioinformatics. His research interests are in the fields of **knowledge discovery** and **data mining**, **machine learning**, **information retrieval**, **network** and **web science**, **artificial intelligence**.

On these topics, he has coauthored more than 120 peer-reviewed papers, including journal articles, conference papers and book chapters. He also wrote a book on user behavior analysis and mining problems in social networks — A. Tagarelli, R. Interdonato "Mining Lurkers in Online Social Network: Principles, models, and computational methods", Springer Briefs in Computer Science, 93 pages, 2018 — and edited a book on XML data mining — "XML Data Mining: models, methods, and applications", IGI Global, 538 pages, 2012.

He was Program co-Chair of the international conferences *The 2018 IEEE/ACM Int. Conf. on Advances in Social Networks Analysis and Mining (ASONAM)*, 28-31 August 2018, Barcelona, Spain, and *8th Int. Conf. on Computational Data & Social Networks (CSoNet)*, 18-20 November 2019, Ho Chi Minh City, Vietnam.

He was co-organizer of workshops and a mini-symposium on data mining topics in premier conferences in the field (ACM SIGKDD, SIAM DM, PAKDD, ECML-PKDD, ICWSM, ECIR). He serves on the program committees of the most prominent ACM and IEEE conferences on data mining and related fields.

He is Action Editor of Computational Intelligence Journal, Wiley, and Associate Editor of Social Network Analysis and Mining Journal, Springer. Moreover, he is Lead Guest Editor of IEEE Trans. on Network Science and Engineering — [Special Issue on "Reloading Feature-rich Information Networks"](#) — and Lead Guest Editor of Information Systems, Elsevier — [Special Issue on "Managing, Mining and Learning in the Legal Data Domain"](#).

PUBLICATIONS

IRIS:

<https://iris.unical.it/simple-search?query=Tagarelli+Andrea#.XoyNXW7iKuM>

Google Scholar:

<https://scholar.google.com/citations?user=vTRCvFYAAAAJ>

Scopus:

<https://www.scopus.com/authid/detail.uri?authorId=7004259889>

DBLP:

<https://dblp.org/pers/hd/t/Tagarelli:Andrea>

TEACHING

Prof. Tagarelli's main teaching activities are in the areas of knowledge discovery and data mining, machine learning, information retrieval, and data management.

During his academic career, he has been and is actively involved in the supervision of degree theses and Ph.D. theses.

In particular, he was co-supervisor or unique supervisor of more than 100 degree theses, mainly for the degree courses in Computer Engineering ("Magistrale D.M. 270/04", "Specialistica D.M. 509/99", "Triennale D.M. 270/04", "Triennale D.M. 509/99", "Vecchio Ordinamento") of the University of Calabria.

He is currently thesis supervisor of students of the Ph.D. course in Information and Communication Technologies (XXXIII) of the University of Calabria. He also was supervisor of Ph.D. students for the same research doctoral course (XXXI) and for the Ph.D. course in Systems Engineering and Computer Science (XXVII) of the University of Calabria.

ACADEMIC COURSES 2019/20

27007403 – Analysis of Social Networks and
Media

https://www.unical.it/portale/portaltemplates/view/view_scheda_insegnamento.cfm?66803

27006601 – Data and Text Mining

https://www.unical.it/portale/portaltemplates/view/view_scheda_insegnamento.cfm?64186

27006929 – Data Warehousing and Mining:
Data Mining

https://www.unical.it/portale/portaltemplates/view/view_scheda_insegnamento.cfm?62204

Academic advising appointments:

every Wednesday, from 15:30 to 17:30,
otherwise every working day upon request