

## PERSONAL INFORMATION

Name: Rossetti, Giulio

Researcher identifier(s):

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Date of birth: 6 October 1984

Nationality: Italian

URL for website: [www.giuliorossetti.net](http://www.giuliorossetti.net)

## EDUCATION

- 2015            PhD, Computer Science dept., University of Pisa, Italy  
Supervisors: Fosca Giannotti, Dino Pedreschi
- 2011            Master of Science, Computer Science dept., University of Pisa, Italy

## CURRENT POSITION(S)

- 2023 –            Senior Researcher (permanent position), CNR-ISTI, Italy
- 2019 –            External Professor, Computer Science dept., University of Pisa, Italy
- 2018 –            Head of the KDD Complex Network research team, CNR-ISTI, Italy  
(Coordination of the research activities of: 2 Assistant Professors, 1 Postdoc, 6 PhD students)
- 2011 –            Research Associate, KDD Laboratory, CNR-ISTI, Italy

## PREVIOUS POSITIONS

- 2019 – 2022    Researcher (permanent position), CNR-ISTI, Italy
- 2018            Assistant Professor, Computer Science dept., University of Pisa, Italy
- 2017 – 2018    Post Doc researcher, CNR-ISTI, Italy
- 2015 – 2017    Post Doc researcher, Computer Science dept., University of Pisa, Italy
- 2012 – 2015    PhD student, Computer Science dept., University of Pisa, Italy
- 2013            Visiting scholar at the PUC-Rio, Brasil
- 2011            Temporary Research Associate, CNR-ISTI, Italy

## FELLOWSHIPS AND AWARDS

- 2021 & 2022    Admitted to ERC STG interview (PE6)
- 2020            Young Open Science Award, ISTI-CNR, CNR-ISTI, Italy
- 2020            Italian national scientific qualification (ASN) to associate professorships for  
Computer Science and Information Processing Systems
- 2017            Finalist ERCIM "Cor Baayen Young Researcher Award"
- 2012-19        Awarded five times with the Young Researcher Award, ISTI-CNR, Italy

## TEACHING ACTIVITIES

- 2023 –            Professor, Advanced Network Science, Master BigData Analytics, University of  
Pisa, Italy
- 2020 –            External Professor, Programming for Data Science, PhD in Data Science, SSN, Italy
- 2019 –            External Professor, Programming for Data Science, University of Pisa, Italy
- 2019 –            External Professor, Social Network Analysis, University of Pisa, Italy
- 2018 – 2019    Assistant Professor, Introduction to Programming, University of Pisa, Italy
- 2018 – 2019    Assistant Professor, Programming for Data Science, University of Pisa, Italy
- 2014 –            Teaching assistant, Network Science/Data Mining/Visual Analytics/Programming,  
Master BigData Analytics, University of Pisa, Italy

## ORGANISATION OF SCIENTIFIC MEETINGS (if applicable)

2020 Workshop Chair, International conference in Social Informatic (SocInfo), Pisa  
 2019 & 2020 Session chair at International Conference on Complex Networks and their Applications  
 2018 Chair of the 1st international workshop on On-line Social Networks and Media: Network Properties and Dynamics, within the The Web Conference, Lione, France  
 2017 & 2019 Program co-Chair of GoodtheCS international conference, Italy  
 2016 Session chair of the “community” track at IEEE/ACM ASONAM, US  
 2015-18 Chair of 4 editions of the international workshop on Dynamics in Networks, co-hosted at ASONAM/ECML-PKDD

### **INSTITUTIONAL RESPONSIBILITIES**

2023 – Principal Investigator, Italian Prime Minister's Office financed research project  
 2022 – Work Package leader, SoBigData-PNRR, national research project  
 2020 – Work Package leader, SoBigData-PlusPlus H2020 research project  
 2020 – Principal Investigator (CNR Unit), HumMingBird H2020 research project  
 2020 – 2021 Principal Investigator (CNR Unit), European Patent Office research program project

### **REVIEWING ACTIVITIES**

2022 Guest Editor, SI “Information Networks with Human-Centric AI”, Future Internet  
 2022 Guest Editor, SI “Feature-Rich Artificial Intelligence Models and Applications of Cognition”, Big Data and Cognitive Computing  
 2021 PhD Viva External examiner, University of Edinburgh, School of Informatics, UK  
 2021 PhD Viva External examiner, Universidade Federal de Minas Gerais, BR  
 2020 Member of the evaluation panel, Mega-Grants, Russia  
 2020 Guest Editor, SI “Advanced Analysis Technologies for Social Media”, Applied Sciences  
 2020 Guest Editor, SI “Epidemics Dynamics & Control on Networks”, Applied Networks Science  
 2018 Guest Editor, SI “Network Properties and Dynamics”, OSNEM  
 2018 Guest Editor, SI “Dynamics on and of social networks and media”, OSNEM

I serve as a frequent reviewer for several journals, international conferences and workshops. Among them:

**Journals** Machine Learning, DAMI, TIST, EPJ Data Science, Plos One, COMCOM, JOCS, JIIS, SNAM, ANS, TNSE, TKDD, TKDE, Entropy, Complexity, TCSS, MTA, TSNE  
**Conferences** CompleNet, ASONAM, Complex Networks, NetSci, NetSciX, DSAA, TheWebConf, SIGKDD, ICDM, CSS, KDD

### **MEMBERSHIPS OF SCIENTIFIC SOCIETIES (if applicable)**

2020 – 2022 ACM member, membership ID: 7408942  
 2017– CiNI: Italian National inter-university computer science consortium

### **MAJOR COLLABORATIONS (if applicable)**

Remy Cazabet, Dynamic Community Discovery, University of Lyon, France  
 Massimo Stella, Cognitive network science, University of Trento, IT  
 Janos Kerstesz, Algorithmic bias modeling, Central European University, Austria  
 Mark Cotè, Social and Cultural Data, King’s College London, UK  
 Michael Vitevich, Psycholinguistics analysis of mental lexicon, University of Kansas, US