

Pietro CINAGLIA

Assistant Professor

09/IINF-05 Information Processing Systems

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EDUCATION:

Ph.D. in Bioinformatics

*Magna Græcia University
of Catanzaro, Italy.*

Visiting Research Scholar

*Department of Computer
and Information Science
and Engineering, University
of Florida, USA.*

Master Level Degree in Biomedical Engineering

*Magna Græcia University
of Catanzaro, Italy.*

MEMBERSHIPS:

Editorial Board of BMC
Bioinformatics (ISSN:
1471-2105)

Editorial Board of PLOS
One (ISSN: 1932-6203)

EU Funding & Tenders
Portal Expert Database

Register of Expert Peer
Reviewers for Italian
Scientific Evaluation
(REPRISE)

Bioinformatics Italian
Society (BITS)

Pietro Cinaglia is an Assistant Professor at the University Magna Græcia of Catanzaro (Italy).

He holds a PhD in Bioinformatics (2020) and graduated cum laude in Biomedical Engineering (2016). In 2019, he was a visiting research scholar at the University of Florida (USA).

His research interests concerns biological network analysis, large-scale data mining, artificial intelligence, and cloud technologies, as well as the formal knowledge representation in computational biology and medicine.

He currently is Head of the Research Unit at the University Magna Græcia of Catanzaro as part of the "LIRA" project (PRIN2022, Prot.2022BCRZK2). In addition, he serves on the editorial boards of BMC Bioinformatics (Springer Nature) and PLOS ONE. He has also contributed as chair, co-chair, and program committee member for various international workshops and conferences.

TEACHING:

- PROGRAMMING LANGUAGES. Computer Science and Biomedical Engineering, Magna Græcia University of Catanzaro, Italy. From 2021 to Date.
- DATABASES AND INFORMATION SYSTEMS. 2023 to Date. Computer Science and Biomedical Engineering, Magna Græcia University of Catanzaro, Italy. From 2023 to date.
- PYTHON FOR BIOMEDICAL DATA ANALYSIS. Ph.D. Program, Magna Græcia University of Catanzaro, Italy. From 2021 to date.
- BIOINFORMATICS SOLUTIONS FOR BIOLOGICAL DATA PROCESSING AND ANALYSIS. Erasmus+ Program, Universidad Complutense de Madrid, Spain. 2022.

WORK EXPERIENCE:

- Software Engineer.
- IT Consultant.