

## **Nomination for Secretary Position**

### **Nominee**

Claudio Marche

Assistant Professor, University of Cagliari

Department of Electrical and Electronic Engineering, DIEE

[claudio.marche@unica.it](mailto:claudio.marche@unica.it)

### **Short Biography**

Claudio Marche is an Assistant Professor at the University of Cagliari; where he is a member of the Net4U research group. He received his PhD in Electronic and Computer Engineering in 2023 and the M.Sc. degree in Telecommunication Engineering with full marks in 2018 at the University of Cagliari. Since graduation, he has been working as a Researcher in the Department of Electrical and Electronic Engineering at the University of Cagliari. In 2021, he has been a visiting student at the Inria Centre, in Lille (France). He is and has been a reviewer for prestigious journals and conferences, such as IEEE IoT Journal, MDPI Sensors and IEEE GLOBECOM. Claudio has served as an Editor Assistant for the special issue "Service Trustworthiness Management in the Internet of Things" published by MDPI IoT. Finally, he has also been appointed as the Newsletter Editor for the IEEE Social Networks Technical Committee of the IEEE Communication Society for the year 2023. Currently, he is a member of the editorial board for the Frontiers in Energy Efficiency Journal. His current research interests include the Internet of Things (IoT), Social Networks and Web Services.

Scholar webpage: <https://scholar.google.com/citations?user=heqrI5gAAAAJ&hl=it>

Personal website: <https://sites.unica.it/net4u/claudio-marche/>.

### **Nominee's plans, vision, and past contributions**

As a nominee for the secretary position of the Technical Committee on Social Networks (TCSN) of the IEEE Communications Society, his vision is to foster a collaborative and innovative environment that encourages the exploration of social networks from a technical perspective. He plans to leverage its expertise to promote research and disseminate knowledge about the latest advancements and challenges in social networks and IoT fields.

Its goal is to enhance the visibility of TCSN's work and increase participation and diversity within the committee. Its past and actual experience in the committee could help in conducting the main tasks of a committee secretary, including maintaining the web page and the committee meetings. Moreover, during his term as secretary, he intends to propose a set of special issues to promote the dissemination of the committee and, in addition, to help extend the committee's visibility in further conferences. Finally, he believes that taking on this role would be an extraordinary opportunity for his personal and professional development, allowing him to acquire new skills and actively contribute to the growth of the scientific community. Regarding the past contribution, he served as Newsletter Editor for the committee for the year 2023, and he is currently an active member of the committee.