Sergio Palazzo

Curriculum Vitae (in italiano)

Sergio Palazzo Si è laureato nel 1977 presso l'Università di Catania e ha lavorato fino al 1981 presso l'ITALTEL di Milano occupandosi della progettazione di sistemi operativi. Successivamente ha lavorato presso il CREI, il centro allora fondato presso il Politecnico di Milano per la ricerca nel settore delle reti di calcolatori. Dal 1987 lavora presso il Dipartimento di Ingegneria Elettrica Elettronica e Informatica dell'Università di Catania, dove è attualmente Professore Ordinario ed è titolare dell'insegnamento di *Telecommunication Networks*. Presso l'Università di Catania è attualmente anche Presidente del Corso di Laurea Magistrale in Ingegneria delle Telecomunicazioni.

In ambito nazionale, ha ricoperto diversi incarichi istituzionali, tra i quali, dal 2012 al 2018, il ruolo di Presidente dell'Associazione Gruppo Telecomunicazioni e Teoria dell'Informazione (GTTI), che rappresenta il raggruppamento nazionale del Settore Scientifico-Disciplinare ING-INF/03.

Nell'estate del 1994 è stato Senior Visitor presso l'International Computer Science Institute (ICSI) di Berkeley. E' stato vincitore della Visiting Erskine Fellowship per il 2003 presso l'Università di Canterbury, Christchurch (Nuova Zelanda).

E' stato numerose volte membro del Technical Program Committee di INFOCOM a partire dal 1992. E' stato General Chair delle conferenze ACM MobiHoc 2006, MobiOpp 2010, MobiHoc 2019, ed è attualmente membro dello Steering Committee di MobiHoc. E' stato anche Technical Co-Chair delle conferenze IFIP Networking 2011, IWCCMC 2013, e European Wireless 2014. Inoltre, nel recente passato, è stato anche General Vice Chair di MobiCom 2001, General Chair delle edizioni 2001 e 2005 dell'International Tyrrhenian Workshop on Digital Communications, rispettivamente sul tema "Evolutionary Trends of the Internet" e sul tema "Distributed Cooperative Laboratories: Networking, Instrumentation, and Measurements", e General Chair delle conferenze European Wireless 2019 e MedHocNet 2019.

Nel recente passato è stato membro dell'Editorial Board delle riviste *IEEE/ACM Transactions on Networking, IEEE Transactions on Mobile Computing, IEEE Personal Communications* (ora *IEEE Wireless Communications*), *Computer Networks, Ad Hoc Networks*, e *Wireless Communications and Mobile Computing*. E' stato Guest Editor di Special Issues per *IEEE Journal of Selected Areas in Communications* ("Intelligent Techniques in High-Speed Networks"), per *IEEE Personal Communications* ("Adapting to Network and Client Variability in Wireless Networks"), per *Computer Networks* ("Broadband Satellite Systems: a Networking Perspective"), e per l'EURASIP *Journal on Wireless Communications and Networking* ("Ad Hoc Networks: Cross-layer issues", e "Opportunistic and Delay-Tolerant Networks"). Nel 2002 ha ricevuto il Best Editor Award per la rivista *Computer Networks*.

Svolge attività di ricerca nel settore delle reti di telecomunicazioni, con specifico riguardo a sistemi mobili, reti wireless e satellitari, e ingegneria del traffico in software defined networks.

Curriculum Vitae (in inglese)

Sergio Palazzo was born in Catania, Italy, on December 12, 1954. He received his degree in electrical engineering from the University of Catania in 1977. Until 1981, he was at ITALTEL, Milano, where he was involved in the design of operating systems for electronic exchanges. He then joined CREI, which is the center of the Politecnico di Milano for research on computer networks. Since 1987 he has been at the University of Catania, where is now a Full Professor of *Telecommunications Networks,* and he currently serves as Coordinator of the Master Degree in Telecommunication Engineering. Since 2012 to 2018, he has been Chair of the Scientific

Society GTTI (Gruppo Telecomunicazioni e Tecnologie dell'Informazione), which gathers all Professors and Researchers in the Telecommunication Area in Italy.

In 1994, he spent the summer at the International Computer Science Institute (ICSI), Berkeley, as a Senior Visitor. He is a recipient of the 2003 Visiting Erskine Fellowship by the University of Canterbury, Christchurch, New Zealand.

Since 1992, he has been serving on the Technical Program Committee of INFOCOM, the IEEE Conference on Computer Communications. He has been the General Chair of some ACM conferences, including MobiHoc 2006, MobiOpp 2010, MobiHoc 2019, and currently is a member of the MobiHoc Steering Committee. He has also been the TPC Co-Chair of the IFIP Networking 2011, IWCMC 2013, and European Wireless 2014 conferences. Moreover, in the recent past, he has been the Program Co-Chair of the 2005 International Tyrrhenian Workshop on Digital Communications, focused on "Distributed Cooperative Laboratories: Networking, Instrumentation, and Measurements", the General Vice Chair of the ACM MobiCom 2001 Conference, and the General Chair of the 2001 International Tyrrhenian Workshop on Digital Communications, focused on "Evolutionary Trends of the Internet", and General Chair of the conferences European Wireless 2019 and MedHocNet 2019.

In the recent past, he also was an Editor of *IEEE/ACM Transactions on Networking*, *IEEE Transactions on Mobile Computing*, *IEEE Wireless Communications Magazine* (formerly *IEEE Personal Communications Magazine*), *Computer Networks*, *Ad Hoc Networks*, and *Wireless Communications and Mobile Computing*. He was a Guest Editor of Special Issues in the *IEEE Journal of Selected Areas in Communications* ("Intelligent Techniques in High-Speed Networks"), in the *IEEE Personal Communications Magazine* ("Adapting to Network and Client Variability in Wireless Networks"), in the *Computer Networks* journal ("Broadband Satellite Systems: a Networking Perspective"), in the EURASIP *Journal on Wireless Communications and Networking* ("Ad Hoc Networks: Cross-Layer Issues", and "Opportunistic and Delay Tolerant Networks"). He also was the recipient of the 2002 Best Editor Award for the Computer Networks journal.

His current research interests include wireless networks, mobile systems, and traffic engineering in software defined networks.

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