

How to Write a Scientific Paper (and Get it Accepted!)

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Writing a scientific paper represents a big challenge and a significant source of stress for students and young researchers, especially when they try to publish their first work. The publication of a paper is the result of a long and strenuous scientific research activity, and it may require several months for writing the first manuscript, waiting of the review process, and performing the required revision.

This seminar aims to provide some guidelines and suggestions to face the experience of writing a scientific paper in a smooth and productive way, avoiding typical mistakes and coming to a successful conclusion. The different phases of the paper preparation will be discussed, including the right time to start writing a paper, the choice of the journal or conference, the preparation of the different sections of the manuscript, and finally the revision of the paper with the response to the reviewers.

The speaker will try to share with the audience his experience of associate editor of three journals, reviewer of hundreds of papers, and author of almost 400 journal and conference publications. The process of writing a paper will be analyzed under the perspective of the author, the reviewer, and the reader, to understand which is the combination that brings to the magic sentence: "Your paper has been accepted!"

Professor Maurizio Bozzi received the MSc degree in Electronic Engineering and the PhD in Electronics and Computer Science from the University of Pavia, Pavia, Italy, in 1996 and 2000, respectively. In 2002, he joined the Department of Electronics (now Department of Electrical, Computer and Biomedical Engineering), University of Pavia, Italy, where he is now an Associate Professor of Electromagnetic Fields (with Full Professor habilitation). He held research positions in various universities worldwide.

Prof. Bozzi is a Fellow of the Institute of Electrical and Electronics Engineers (IEEE) (class of 2018), a Member of the European Microwave Association (EuMA).

Prof. Bozzi is an Elected Member of the Administrative Committee of the IEEE Microwave Theory and Techniques Society (MTT-S) for term 2017–2019 and the Chair of the Meetings and Symposia Committee of MTT-S AdCom for year 2018. He was the Secretary of IEEE MTT-S for year 2016 and a member of the General Assembly (GA) of the European Microwave Association (EuMA) for the term 2014–2016. Moreover, he is an Associate Editor of the IEEE Microwave and Wireless Components Letters, the IET Microwaves, Antennas and Propagation, and the IET Electronics Letters. He was a member of the Editorial Board of the International Journal of RF and Microwave Computer-Aided Engineering, of the Radioengineering Journal, and of the International Journal of Microwave Science and Technology.