



CROATIA

EXTERNAL ASSOCIATE



**NAME AND
SURNAME:**

Mario Cifrek

AFFILIATION:

Tenured Professor at Faculty of Electrical Engineering and Computing, University of Zagreb

**AREA OF
EXPERTISE:**

Electronic Systems and Information Processing

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SHORT BIOGRAPHY

Mario Cifrek is currently a Tenured Professor at the Faculty of Electrical Engineering and Computing, University of Zagreb. He received the Dipl.Ing., M.Sc., and Ph.D. degrees in electrical engineering from the Faculty of Electrical Engineering and Computing, University of Zagreb, Zagreb, Croatia, in 1987, 1992, and 1997, respectively. His research interests include the design of biomedical instrumentation and biomedical signal analysis for research and clinical applications.

As tenured professor, he was mentor of more than 100 undergraduate and graduate students and

supervisor of successfully defended 8 PhD thesis. He was project leader of one Strengthening capacities for research, development and innovation (IRI) project, one Horizon 2020 EIT Health RIS Innovation project, three Croatian-Chinese Scientific and Technological Cooperation bilateral projects and scientific project granted by the University of Zagreb. He is co-author of an international patent and awarded on 3 international and 3 domestic Innovations Exhibitions.

Mario Cifekhas co-authored more than 360 publications. He is a Senior Member of the IEEE Engineering in Medicine and Biology Society (EMB18 chapter chair 2014–2017), the IEEE Instrumentation and Measurement Society, and the IEEE Signal Processing Society, the IEEE International Federation for Medical and Biological Engineering, the Croatian Biomedical Engineering and Medical Physics Society, and the Croatian Society for Communications Computing, Electronics, Measurement, and Control. Since 2005, he has been a Collaborating Member, and since 2018 a Full Member of the Croatian Academy of Engineering, where he has been the Secretary of the Department of Systems and Cybernetics since 2017. He was recently awarded by the Croatian Parliament with Annual State Science Award for 2020 in the field of technical sciences.