

# Prof. Eric Laciár Leber

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## **Brief CV**

Eric Laciár was born in 1970 in San Juan, Argentina. He graduated as Electronic Engineer (with honours) at the National University of San Juan (UNSJ, Argentina) in 1997. He obtained a Ph.D in Biomedical Engineering from Politecnico University of Catalonia (Spain) in 2004.

He began his academic career in 1992 at the Bioengineering Degree Program at UNSJ. Currently, he is Full Professor of Bioinstrumentation and Biomedical Signal Processing courses at UNSJ and a Senior Researcher of National Council of Scientific and Technological Research (CONICET) of Argentina. During 2012-2014, he was the Director of the Postgraduate Department at Engineering School at UNSJ. During 2014-2021, he was the Technical Secretary of this School. Since 2021, he was designed as the Science and Technology Secretary at UNSJ.

His research areas include biomedical signal processing and analysis. In the last decade, he had leaded 6 research and development projects related to the processing of cardiac and neurological signals for diagnostic purposes. As a result of his research, he has published 6 book chapters, 43 articles in scientific journals, and 103 complete papers in national and international conferences. His articles have received numerous quotations ( $n = 2035$ ) and he has a H-index = 21 (<https://scholar.google.es/citations?user=Vuxc9YAAAAAJ&hl=es>). He had successfully supervised 7 PhD theses, 1 master thesis and 15 dissertations related to BME topics. He currently supervised 2 researchers and 3 CONICET scholars. He has a patent.

## **Position Statement**

Since the last 20 years, Prof. Eric Laciár participates actively in scientific and professional societies. He was the President of the Bioengineering Committee of the Argentinean Federation of Cardiology (2007-2008) and President of the Argentinean Chapter of the IEEE / EMBS (2009-2010). During 2010-2016, he collaborates as San Juan Regional Delegate in the Argentinean Society of Bioengineering (SABI). He was elected as Secretary (2011-2013), Vice President (2013-2016) and President (2016-2019) of the Regional Council of Biomedical Engineering for Latin America (CORAL). Currently, he served as CORAL Past President and since 2018 he was elected as the IFMBE Latin-America RGR.

If he is elected as Ordinary Member in IUPESM AC, he engages:

- To promote the development of the Biomedical Engineering and Medical Physics worldwide, especially in developing countries.
- To strengthen the relationship of IUPESM with IFMBE and IOMP-
- To collaborate in the organization of the IUPESM World Congress.
- To coordinate activities of mutual interest to the engineering and physical sciences within the health care field.

