

IFMBE NOMINATION FORM

IFMBE Affiliated Society	Spanish Society of Biomedical Engineering
Name of President	Enrique Gómez
Name of Secretary	Javier Reina-Tosina
e-mail address for contact	secretaria@seib.org.es
Country/Transnational	Country (Spain)

Send to: IFMBE Secretary General nominations@ifmbe.org

Open positions:

- a) Vice-president (Term of office 2025 -2028)
- b) Secretary General (Term of office 2025 -2028)
- c) Treasurer (Term of office 2025 -2028)
- d) Council of Societies Chair (Term of office 2025 -2028)
- e) Ordinary Administrative Council member (three positions) (Term of office 2025 -2031)
- f) Regional Representative for (Term of office 2025 -2028), regions in random order:
 - i. Europe,
 - ii. Africa,
 - iii. Asia-Pacific,
 - iv. North America,
 - v. Latin America
- g) Clinical Engineering Division Board member (5 positions)
- h) Health Technology Assessment Division Board member (5 positions)
- i) Digital Health Division Board member (10 positions)

Our Society nominates the following members for the position(s) within the IFMBE (please, add rows if necessary):

Name of Nominee	Nominated for the Position of:	Current position in IFMBE	Highest position held in the affiliated Society
Jorge Henriques	Digital Health Division	Board Member DHD	Senior member

I confirm that all the above-mentioned nominee(s) is (are) members of our national/transnational Society.

Signature of National/Transnational Society Secretary

Date:

Please, copy the Nominee Information Form for each nominee.

NOMINEE INFORMATION

Nominated for the position of:	Digital Health Division Board
Name:	Jorge Henriques
Affiliated Society:	Spanish Society of Biomedical Engineering

Brief Biography (not to exceed 200 words)

Jorge Henriques received his PhD in Informatics Engineering from the University of Coimbra in 2001. He is Associate Professor with habilitation in Informatics Engineering Department at UC. He is a founding member and senior researcher at CISUC (Center Informatics and Systems of the University Coimbra), where he co-founded and the Clinical Informatics research.

His research focuses on computational intelligent algorithms, particularly in bio-signal processing and clinical decision making, with applications to chronic disease management and public health, emphasizing responsible AI development. He has edit a book, several book chapters and over 300 papers in national and international journals and conferences (h-index of 31). He has participated in several European and national projects, as global coordinator, UC coordinator. He is member of the Digital Health Division Group of IFBME, coordinates the "Trustworthy AI in Health" and the organization of the Scientific Challenges competition.

Currently, he is the Director of the Informatics Engineering Department at the UC. He coordinated the Data Science and Engineering Bachelor's program, (2020-2023), the Bachelor's in Informatics Engineering (2007-2012) and the Master's in Informatics Engineering (2005-2007).

From 2001-2005, he served as Executive Director of the Informatics Laboratory at Instituto Pedro Nunes.

Position Statement (not to exceed 200 words)

The candidate is board member of the Digital Health Division Group of the IFMBE-International Federation for Biomedical Engineering. In 2024, he was appointed coordinator of the "Trustworthy AI in Health", an initiative within the Digital Health Division Group. He leads the Scientific Challenge research competition, which promotes scientific challenges at IFMBE conferences.

For the current term, the candidate aims to consolidate and expand these ongoing initiatives while introducing a new strategic focus built around two dimensions:

1. Engagement of students and student associations in Digital Health:

This dimension involves organizing hackathons, networking sessions, and other activities that provide students with practical, hands-on experiences, enabling them to actively contribute to advancements in the field of digital health.

2. Collaboration with medical organizations: This includes partnering with medical faculties, professional societies, and other institutions to highlight awareness about digital health. The focus will be on developing programs and courses that facilitate the ethical and practical adoption of AI technologies in healthcare.

Through these efforts, the candidate seeks to strengthen the impact of the Digital Health Division Group by fostering interdisciplinary collaboration, and driving the global adoption of trustworthy digital health solutions.



Nominee Photo (48 x 33 mm)

I agree to have my name placed in nomination for the above-mentioned position, and if elected, to serve for the specified term.

Signature of Nominee			
Nominee's Business Address	Department of Informatics Engineering Faculty of Science and Technology University of Coimbra		
Mobile Phone	+351969029798	Email	jh@dei.uc.pt

N.B. PLEASE USE THIS FORM - DO NOT SEND C.V.

Fully completed Nomination documents should be converted to pdf format and submitted to:

IFMBE Secretary General nominations@ifmbe.org

Closing Date for Nominations: 15th March 2025