

Curriculum Vitae (CV)

• **Personal Information:**

- Name: Dr. Mohamed Ayham Darwich
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- Languages: Arabic, English, French



• **Education and Academic Background:**

- Ph. D., Biomedical Engineering, Specialization in electronic prosthetics, France 2005-2010
- M. Sc. (Eng.), Biomechanics major, France 2004
- Higher Studies Diploma in biomedical, Engineering, major in radiation shielding. - University of Damascus 2003-2004
- B. Sc. Biomedical Eng, Faculty of Mechanical and Electrical Engineering - University of Damascus 2003
- Course in Humanitarian Management, New Jersey International Open University, United States of America 2019

• **Principal Positions:**

- Head of the Biomechanics Department, Faculty of Medical Engineering, Al-Andalus University 2020 to date
- Member of the accreditation audit team at Al-Andalus University for Medical Sciences, Tartous, Syria 2017 to date
- Director of the Engineering Office, Al-Andalus University Hospital, Tartous, Syria 2018 to date
- Dean of the Faculty of Tourism, University of Tartous 2016-2017
- Auditor consultant for technological studies and medical and engineering equipment, ACE 2015 to date
- Vice Dean of the Faculty of Technical Engineering for Scientific Affairs, Tartous University 2015-2016

• **Professional Experience:**

- Supervising many master's and doctoral theses
- Publishing many original scientific papers in local and international refereed journals in the field of digital analysis and biomechanics
- Visiting Lecturer, Faculty of Medical Technologies and Information Engineering, University of Pazmany, Hungary 2022

• **Patents:**

- Darwich, A., Langevin, F. and Capellino, S. Method and system for determining the speed of a liquid by MRI, Worldwide invention, WO 2009138676 A2, 2009

• **Vision:**

Patience and perseverance are the paths to the future.