



João Paulo Vilas-Boas

Director

LABIOMEPE - University of Porto

<http://www.labiomepe.up.pt>

Bilateral Meetings

- Wednesday (10:00 - 12:30)
- Wednesday (14:00 - 16:30)

Description

LABIOMEPE is a Competences Centre of the University of Porto devoted to the study of biomechanics. It comprises ten faculties and three interface institutes currently engaging common efforts and research studies in this topic. The main objectives of the laboratory is to promote and encourage academic education, research, development and innovation in the domains of biomechanics, by means of an interdisciplinary approach and cooperation with and within the University of Porto, healthcare providers and industry. Furthermore, providing services to the community, ensuring a successful transfer of knowledge, technology and services is also the objective of LABIOMEPE. In terms of LABIOMEPE's lines of intervention, it has been focused on the technical and scientific support in research and development projects, promote and share knowledge and techniques in the domains of biomechanics and providing services that meet community's needs, whether particular companies and industries, or public healthcare providers. To do so, it has a wide range of state of the art equipment, scientific and technical personnel, and years of expertise in biomechanics. With more than 30 partners (both national and international), almost 200 scientific publications each year, as well as 50 master and doctoral students (both national as foreign) receiving their degree each year, is the materialization of the University of Porto's efforts in creating a valuable and useful Centre for the scientific, healthcare and industrial community

Organization Type

University / R&D Institution, Consultant,

Offer

Research, consulting, validation, services

We are offering research and development of products, methods or ideas, as well as providing biomechanical validation of devices and methods. We also provide services of biomechanical analysis in healthcare, ergonomics, sports and others.