

Postdoctoral position in neuromechanics at the University of Milano-Bicocca (Italy)

The University of Milan-Bicocca (Italy) is seeking a postdoctoral fellow to investigate the neuromechanical consequences of ACL injuries, using motion capture system, EMG and high-density EMG.

Ideal candidates should be highly motivated and have a strong scientific interest in motor control.
Preferred skills: Matlab or Python programming, basic knowledge of biomechanics.
Desirable but not compulsory skills: motion capture system, signal analysis.

The selected candidate will work at the School of Medicine and Surgery of the University of Milano-Bicocca, and have the possibility to collaborate with bioengineers, sport scientists, sport medicine physicians and physical therapists, under the supervision of Dr. Cristiano Alessandro.

Duration: 2 years

Start date: 01/03/2023 (With some degree of flexibility)

Competitive salary

Interested candidates should send a CV and a brief description of scientific interests and experiences to:

Cristiano Alessandro, PhD

School of Medicine and Surgery

University of Milano-Bicocca

cristiano.alessandro@unimib.it