

The Chinese University of Hong Kong

Department of Biomedical Engineering



Event Overview

Event Name	The 2023 International Symposium on Robotics in NeuroRehabilitation (RNR 2023)
DATE AND TIME	16 th February 2023 (9:30 – 16:00)
VENUE	Yasumoto International Academic Park - YIA LT5, CUHK (Keynote speakers)
	Reading Room, 6/F, Ho Sin Hang Engineering Building, CUHK (Poster Session)
NUMER OF ATTENDEES	50-70

Objectives

The Symposium on Robotics in Neurorehabilitation is to bring together researchers from different parts of the world with the major goal of discussing the recent advances in rehabilitation robotics, neurorehabilitation and brain-computer interfaces for individuals with disabilities. The development of robotic and mechatronic technical aids for independent living for the elderly and disabled is also a key component of this field. Prof. Raymond Kai-Yu Tong from CUHK is the Chair of the event. Prof. Noman Naseer from Air University Pakistan, Prof. Zengguang Hou from Chinese Academy of Sciences, and Prof. Rong Song from Sun Yat-Sen University, China are the co-chairs and they will be sharing their insight on Robotics in Neurorehabilitation.



Start Time	End Time	Activity
09:30	09:45	Registration of the participants
09:45	10:00	Welcome opening by Prof. Tong
10:00	10:30	Recent Advances in Brain-Computer Interface (Prof. Naseer)
10:30	11:00	Computation Intelligence and Medical Robotics (Prof. Hou)
11:00	11:30	Control Strategies for rehabilitation robots to realize active, compliant, and intelligent human robot interaction (Prof. Song)
11:30	12:00	Rehabilitation Robotics and Closing Remarks (Prof. Tong)
12:30	14:00	Lunch buffet, Hyatt Regency Sha Tin (Keynote speakers and poster presenters)
14:00	16:00	Poster Session Presentation

All students and researchers are welcome to submit paper for the poster session. Around 50 papers will be selected for the poster presentation and lunch buffet will be included.

Registration

Please use the abstract and poster template, submission by <u>12th February 2023</u>. <u>Paper abstract template:</u>

http://www.bme.cuhk.edu.hk/kytong/RNR2023/RNR2023Abstract.docx

Poster template:

http://www.bme.cuhk.edu.hk/kytong/RNR2023/RNR2023Poster.pptx

Submission:

Option 1:

https://docs.google.com/forms/d/e/1FAIpQLScDjg7fvm5ojYbN1uVifpR7FT_A30h7g5p7lZniytjJXxqLUA/viewform

Option 2:

If you encounter problem in option 1, please directly email ahsan@link.cuhk.edu.hk