

Position (Job Title): Senior Research Fellow (SRF)

Job Description: We seek an experienced researcher with a Ph.D. degree and at least 10 years' experience to carry out research and supervise research by post doctoral fellows, graduate students, and research assistants. The ongoing research and needed experience include Biomedical Engineering in general, but necessary in particular the topics of rehabilitation, prosthetics, stroke, robotics, biomedical signal processing and instrumentation. This expertise is needed for two sponsored research project on bimanual robotics with touch sensors and other capabilities for manipulation, and prosthetic arm and control and manipulation.

Job Requirements: Ph.D. with at least 10 years experience in the relevant fields of Biomedical Engineering, Prosthetics, Rehabilitation. The applicant should have minimum of 20 refereed journal publications as well as demonstrated capability to write research grants, and supervise students and research assistants.

In exceptional cases, where candidate's credentials are outstanding in related field, a candidate with less experience will be considered for an RF or SRF positions.

Position Level:

Professional (Only)

Employment Type:

6 to 12 month appointment, Full Time

Min Years of Experience: 10

No of Vacancies:1

Address of Workplace:

Location: Singapore Institute of Neurotechnology (SINAPSE) Floor/Unit No. 05-COR
Block No. National University of Singapore
Street Name: 28 Medical Drive Building Name: Centre for Life Sciences
Postal Code: 117456

Qualification: Ph.D.

Discipline: Biomedical Engineering

For more information about SINAPSE (Singapore Institute for Neurotechnology), visit www.sinapseinstitute.org

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