Job Title: Research Associate

Job Context:
The BeingThere Centre or the "International Research Centre for Tele-Presence and Tele-Collaboration" is a joint effort between NTU (Singapore), ETHZ (Switzerland) and UNC (USA). Co-Directors of the BeingThere Centre are Prof. Nadia Magnenat-Thalmann for NTU, Prof. Markus Gross for ETHZ and Prof. Henry Fuchs for UNC. The objective of the BeingThere Centre is to make major technological and systems-level advances leading to a credible, 3D experience of tele-presence. An important part of the research consists of developing key enabling technologies for tele-presence and covers all relevant aspects ranging from real-time 3D capture, data representation, image and 3D data processing, transmission, rendering and displays.

Job Description:
We invite applications for one research associate position at the NTU branch of the BeingThere Centre, located in the Institute for Media Innovation (IMI http://imi.ntu.edu.sg) at Nanyang Technological University (NTU http://www.ntu.edu.sg) in Singapore. The position will contribute to the research conducted in computer vision and computer graphics, in the context of the BeingThere Centre (http://imi.ntu.edu.sg/BeingThereCentre).

Job Requirements:
This position will provide research support for 3D tele-presence applications of the BeingThere Centre. Therefore applicants are required to have the following skills:

- Master’s or Bachelor’s degree in computer science or related areas.
- Experience in Computer Vision/Graphics.
- Passionate interest in working with 3D systems.
- Excellent programming knowledge in C++. Matlab is a plus.
- Experience in application development.
- Good interpersonal and communication skill. Must be fluent in both spoken and written English.

Please submit the following to imi-beingthere@ntu.edu.sg:

a. Curriculum vitae with photo
b. A brief research statement
c. Two references with contact information
d. Salary Expectation

Review of applicants will begin immediately and continue until the position is filled. Please note that only shortlisted candidates will be notified. If you are the selected candidate, you will have the opportunity to work with researchers in one of Singapore’s top universities in an international environment. As part of the team, you will help drive innovative research and be involved in challenging projects.