

Symposium on Frontier Technologies for Rehabilitation Robotics

Symposium on Frontier Technologies for Rehabilitation Robotics (SRR2014) will be held by the Health Care Robots Research Center of Shenyang University of Technology on August 26, 2014.

Scientists from The University of Electro-Communications, Japan, and Shenyang University of Technology will give speeches on the current advances and the future directions of rehabilitation robotics. They will also introduce the up-to-date achievements in their research.

The symposium is open to the public and everyone interested is welcome.

Date and time:

13 : 00-17 : 30, August 26, 2014,

Site:

Health Care Robots Research Center,
1st floor School of Electrical Engineering Building,
Shenyang University of Technology, Shenyang, China

Schedule:

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|---------------|---|
| 13:00 - 13:10 | Opening address,
Prof. Baodong Bai, Shenyang University of Technology |
| 13:10 - 14:10 | Mutually adaptable EMG prosthetic hand system
Prof. Hiroshi Yokoi, The University of Electro-Communications |
| 14:10 - 15:10 | Activities at the Health Care Robots Research Center and
development of an omni-directional walker
Prof. Junyou Yang, Shenyang University of Technology |
| 15:10 - 15:30 | Break |
| 15:30 - 16:30 | A method to quantitatively evaluate visual cognition ability and its
application to early check of dementia
Assoc. Prof. Yinlai Jiang, The University of Electro-Communications |
| 16:30 - 17:30 | Development of an intelligent stick robot.
Assoc. Prof. Baiqing Sun, Shenyang University of Technology |
| 17:30 - 17:40 | Closing address
Prof. Wei Li, Shenyang University of Technology |