

Mission

Robotics Society of Singapore is a professional, and not-for-profit, body with the mission of:

1. Fostering friendship and interaction among the robot-centric individuals
2. Synergizing robotics innovation and enterprising
3. Facilitating the acquisition of robotics knowledge
4. Supporting robotics education in Singapore school

Vision

Robotics is multi-discipline technology, cover over science, computer, electronics, mechanical engineering etc.

We believe that robot will helps to improve our qualify of life, and the wide range of robotic assistive related products and services are becoming more important to our daily activities. (example elderly care robotic system)

History

The discussion on the setup of the Robotics Society of Singapore was triggered by the invitation from Professor Tomomasa Kato, former President of Robotics Society of Japan, to Prof. Xie Ming.

In the invitation, Prof. Xie Ming has been invited to represent Singapore to participate to the annual meeting of Asian Robotics Society Summit. With the help from James Lee and Xu Jin, the scope and vision for Robotics Society of Singapore have been drafted.

The society was form and set up in June 2009

MANAGEMENT COMMITTEE

| | |
|--|-----------------|
| President | : Prof Xie Ming |
| Secretary-General | : Wee TC |
| Assistant Secretary | : Dr Hao Jinxin |
| Honorary Treasurer | : James Lee |
| Assistant Treasurer | : Melvin Ang |
| Council Member (IT master) | : Lee YF |
| Council Member (Outreach) | : Steven Chan |
| Council Member (Special Interest Groups) | : How YM |
| Council Member (Training & Resources) | : Dr Yin XM |
| Council Member (Industry Development) | : Dr Lu JZ |
| Council Member (Strategic Development) | : Xu J |

MEMBERSHIP QUALIFICATION AND RIGHTS

Membership is open to all Singaporeans, Permanent Residents, and foreigners working or study in Singapore.

Grades of membership :

Member may use the professional credential after their name card.

Honorary Membership (HMRSS)

By invitation only, an honorary membership is conferred by the Council committee to persons with high level of competency and having achieved distinguished contributions in the arena of robotics R&D Technologies and have rendered outstanding service to the Society.

Senior Membership (SMRSS)

Members of the Society with at least 10 years in Robotics R&D experience and have made significant contributions to the Society or industry. Senior Membership must be supported by references from any two council members.

Ordinary Membership (MRSS)

Individual who has satisfied at least a degrees / diploma or demonstrated professional competence in relevant fields of robotics experience.

Associate Membership (AMRSS)

Individual practising Robotics with the necessary qualifications or experience or have keen interest in Robotics .

Student Membership

Individual who are student in Tertiary / Institutions / School with keen interest in Robotics.

Corporate Membership

Corporations, Organisations, R&D institutions, Tertiary technology centre, or School Robotics / IT Club etc, who are actively involved in the development and promotion of robotics activities or with significant contribution of the Society. They have no right to vote.

Overseas Membership

Members of overseas societies which are affiliated to the Society can be admitted as Overseas Members. Membership and any entrance fees are waived and they have no right to vote.

Honorary Advisers

The Committee may appoint one or more persons who are of repute in Robotics Technology or able to provide significant contribution to the Society to be the Honorary Advisers of the Society, the appointment shall be for a period of two (2) years.

Patrons

The Committee shall have the power to invite persons who are Singapore citizens or Permanent Residents of great distinction and merit to be patrons of the Society, the appointment shall be for a period of two (2) years.

Current members

~ 20 professional member Still increasing

~ 15 students members ... is expanding and increasing

Activities

RSS helps to promote and create awareness in Robotics activities in Singapore :

Coming Even / Activities :

The Japan Creative Centre in Singapore is presenting exhibition in
LIFE INNOVATION BY JAPAN'S ROBOT TECHNOLOGIES

Life Innovation by Japan's Robot Technologies

Date: 25 Sept. - 8 Oct. 2010

(Closed on Sun & Mon.)

Time: 10am - 6pm

Location: Japan Creative Centre, 4 Nassim Road

Life Innovation with Therapeutic Robot, Paro

Date: Fri, 1 Oct. 2010

Time: 3pm - 5pm

Location: NUS Engineering Auditorium

Tentative planning/activities for coming year 2010/11

National Junior Robotics Competition (NJRC) :

To work inline with Singapore Science Center to organize robotics talk to schools (secondary & primary), to create more awareness and interest.

Singapore Robotic Games 2011

ITE , Polytechnic and University students

Robocup2011

To support NTU robotics club in Robocup SPL competition, we participated in Robocup2010 help in Singapore, June 2010.

Robotic Kit

To work together with our corporate members to develop a low cost 'generic robotics training kit' for school students

We Hope to achieve more in :

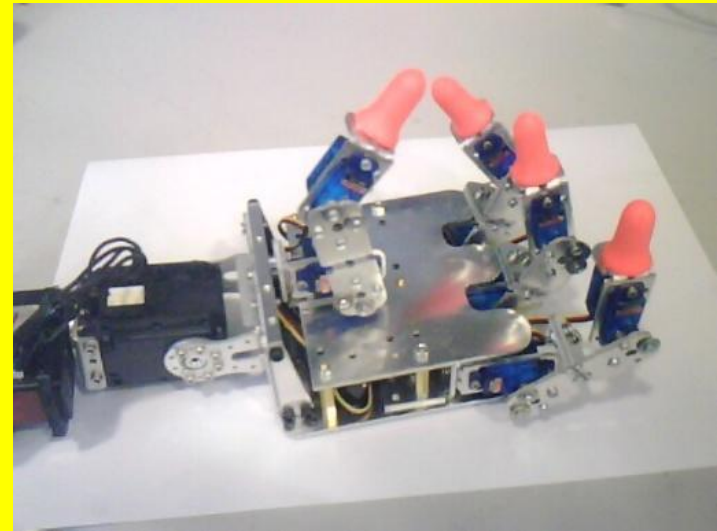
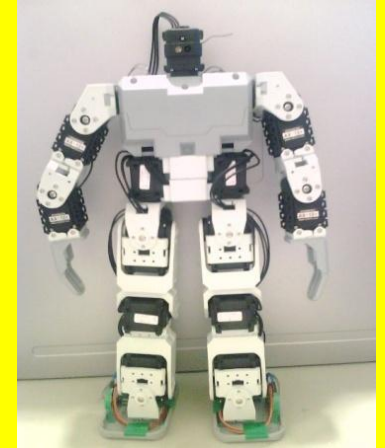
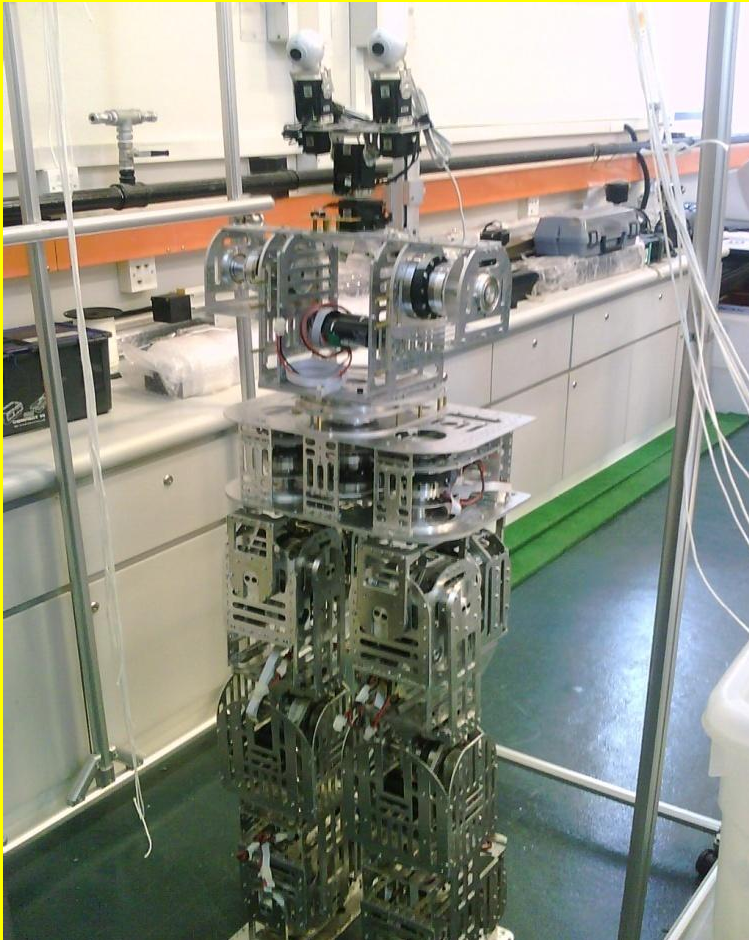
Support ARSU's activities/initiatives

Network with ARSU's Members for Joint-Activities

Humanoid robot
1.8 meter



Humanoid Robot , 1.3 meter



NTU robotics club

