

The 2nd Asian Robotics Society Summit Meeting

Korea Robotics Society

Nov. 1, 2007

KRS was founded on Sept. 6 in 2003

KRS provides the following opportunities to robotics researchers

- **to exchange and disseminate information and technologies on robotics**
- **to promote cooperation and collaboration among the members**
- **to promote industry-academia cooperation**
- **to contribute the development of robot industries in Korea**

Main Activities of KRS

- **holding conferences and seminars related with robotics**
- **publishing KRS magazine, journals and research reports**
- **making standardization on robotic systems**
- **Cooperation and sponsoring international activities**

Some Statistics of KRS

□ Members: 657

- **Regular member 347**
- **Student member: 280**
- **Organization member: 18**
- **Supporting member: 12**

□ Publication

- **Magazine (quarterly) - “Human and Robot” since 2004**
- **Domestic Journal (quarterly) - ‘JKRS’ since 2006**
- **International Journal (quarterly) – “JISR” from 2008**

□ Annual Conferences

- **Domestic**
 - **KRS Workshop on Intelligent Robots until 2005**
 - **KRS Conference on Advanced Intelligent Robots in Summer since 2006**
- **International - Conference on Ubiquitous Robot and Ambient Intelligence since 2004**

❑ Co-sponsoring International Conferences

- IEEE ROMAN (Aug. 2007)**
- ICAR (Aug. 2007)**

❑ International Cooperation

- Exchange MOU with RSJ**

On-going National Projects

- **21C Frontier Program on Intelligent Robotics (MOCIE)**
- **Ubiquitous Robots (MIC)**
- **Service Robots (MOCIE)**
- **Military (Watch Dog- Work Horse) Robots (MOD-MIC)**

- **HWRS-ERC (KOSEF)**
- **UMR Research Center (ADD)**

- **Blue Ocean Education Program in Robotics (MIC)**

Note: 10 Next-generation Growth Engine Industries were selected in August, 2003 by Korean Government – Intelligent Robot is one of them.

Proposal to Asian Robotics Society Summit Meeting

- **Workshop for Excellent Young Researchers**
 - **Network of young researchers' group**

- **Workshop for Special Interest Group in Robotics**
 - **for example, SIG on Network Robotics, Asian Robotics Forum**

- **Expand participating Asian Robotics Societies in this meeting**
 - **Meeting place and time should be discussed since there are domestic/international conferences/workshops in each country.**