# Minutes of the 12th Summit Meeting of the Asian Robotics Society Union (ARSU)

Date: Tuesday, Sept. 26, 2017

Time: 11:45-14:15

Place: Room 302, Vancouver Convention Centre, Vancouver, Canada (IROS 2017 site)

Hosted by Australian Robotics and Automation Association (ARAA)

Presided by Prof. Denny Oetomo, the president of ARAA Reported by Prof. Denny Oetomo (made a fair copy by RSJ)

### Agenda

1. A round of introduction by all participants. List of participants is shown in the last part of this minute.

Opening statement by President of RSJ - Toshihiro Sawa.
 Robotics and IOT are important keywords in technology. Encourage sharing of knowledge to make impact in our life.

3. Reflection of the 11<sup>th</sup> Summit Meeting of ARSU. Renewal of ARSU website was proposed by RSJ.

- 4. Report of current status of each member society
  - RSJ (Robotics Society of Japan, Japan), Mr. Sawa
  - KROS (Korea Robotics Society, Korea), Prof. Choi
  - ARAA (Australian Robotics and Automation Association, Australia and New Zealand), Prof. Denny Oetomo
  - CAA (Chinese Association of Automation, China), Prof. Liu
  - RST (Robotic Society Taiwan), Prof Fu.
  - RSS (Robotics Society of Singapore, Singapore), Prof. Kayacan
  - TRS (Thai Robotics Society, Thailand), Mr. Nillahoot

All presentation slides are collected in pdf forms and form part of this minute appendix.

#### 5. Open discussion

- Mechanism for updating organizational structure and contact details of each member to ARSU. If there is any change in contact detail or organizational structure, please keep the information at ARSU webpage <www.asian-robotics.org/member> up to date by sending the information to the secretary of RSJ <secretary@rsj.or.jp>.
- Archive of ARSU-SM details in the site <www.asian-robotics.org/events/>.
   We would like to keep the archive of the meeting minutes and information.
   It was approved that the slides from each member society are to be uploaded to the ARSU webpage.
- Other potential new member societies?
  Last ICRA, there was a session on Asian emerging countries, including India, Philippines, Malaysia, UAE. And a robotics group in Hong Kong was mentioned in this meeting.

**Action item**: to contact Malaysia (Tom), Philippines (Marcelo?), Indonesia (Denny), Hong Kong (Liu).

6. Discussion of hosting future ARSU-SMs

The future host of ARSU is decided as follows;

- IROS2018 (Madrid, Spain): Tentatively RST, TRS, or RSJ.

End of October to be decided. Mechanism: to contact Prof. Nakadai.

- >>> The host in 2018 was fixed to RST by discussion on mail.
- IROS2019 (Macau, China): CAA (confirmed).
- IROS2020 (Las Vegas, USA): open (candidate: RSJ).

- IROS2021 (Prague, Czech Republic): open (candidate: KROS).

Annotation: [Proposal for hosting ARSU summit meeting]

Basic rules from 2016 are:

- When IROS is held in the ARSU member country, the local society hosts the ARSU summit meeting at IROS site.
- An Offer of hosting summit meeting is welcome, and if there is no specific offer, then KROS and RSJ host the summit meeting in turn, basically.
- Hosting includes arranging the meeting place and lunch, announcement of the meeting, and their budget.
- The host society is decided in the ARSU summit meeting two years in advance.

## 7. Concluding Remarks.

Looking forward to meeting everyone in 2018. IROS2018 (Madrid, Spain) (October 1-5, 2018)

# List of participants (in alphabetical order of member societies)

ARAA (Australian Robotics and Automation Association, Australia and New Zealand)

- Prof. Denny Oetomo
- Dr. Ho Seok Ahn

CAA (Chinese Association of Automation, China)

- Prof. Lianqing Liu

KROS (Korea Robotics Society, Korea)

- Prof. Hyouk Ryeol Choi
- Prof. Frank Park was replaced by Prof. Ja Choon Koo

RSI (Robotics Society of India, India)

Absent

RSJ (Robotics Society of Japan, Japan)

- Mr. Toshihiro Sawa
- Prof. Tomohiro Shibata
- Prof. Kazuhiro Nakadai
- Dr. Yuji Hosoda

RSS (Robotics Society of Singapore, Singapore)

Prof. Erdal Kayacan

RST (Robotics Society of Taiwan, Taiwan)

- Prof. Li-Chen Fu

TRS (Thai Robotics Society, Thailand)

- Dr. Ronnapee Chaichaowarat
- Ms. Nantida Nillahoot

VAA (Vietnam Association of Automations, Vietnam)

- Àbsent

