

TC100 AGS
Update of possible Robotics standardization

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Agenda

- 1. SMB SG7 update**
- 2. AGS recommendation at last meeting**
- 3. Call for expert of SS7**

SG7 (Electrotechnical Applications of Robot Technologies)

- **Established on 2013–10**
- **Convener: Mr. Kevin Behnisch (DE) & Mr. Dejun Ma (CN)**
- **Period: 18 month**
- **Tasks:**
 - ✓ **analyze the market and industry development**
 - ✓ **monitor the standardization progress in IEC, ISO and other relevant organizations**
 - ✓ **draft a roadmap to harmonize the standardization activities of IEC and ISO and to identify gaps in product standardization as well as possible relations to other TCs (e.g. automated guided vehicles)**
- **Major Progress: ?**

AGS Recommendation at Shenzhen meeting

AGS requests to establish SS7 on robotics technology to clarify the TC100 standardization issues on the topic and appoints Mr. T. Inokuchi as an interim leader of the SS7.

What we found?

Had brief brainstorming for possible TC100 standard:

Voice Recognition

Image Recognition

Communication

Network

Data Format

Position information of robot

Measurement to recognize the position



Proposal for Future Process

- 1. Based on the last AGS recommendation, INO as Assistant Secretary will issue the call for expert of SS7.**
- 2. Will confirm the member of SS7 at next AGS meeting on Nov. If the number of expert except INO is less than 2, I propose to postpone to launch SS7 until AGS receives enough interests from AGS members.**