TC100 AGS
Discussion for possible Robotics standard

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Agenda

1. AGS recommendation at last meeting
2. Summary of last AGS meeting

AGS Recommendation at London meeting

AGS requests Mr. T. Inokuchi to continue to investigate multimedia robotic systems for clarifying the potential TC100 standardization items, and asks him to report   progress to the next meeting.

Summary of last AGS meeting

Had brief brainstorming for possible TC100 standard;
  Voice Recognition
  Image Recognition
  Communication
  Network
  Data Format
  Position information of robot
  Measurement to recognize the position

Example of Robot "Porter Robot" introduced at London meeting

Focus point for TC100

Investigation for finding out of possible TC100 activity
      Interface must be standardized.
      Interfaces for Robotics are;
            Voice Recognition
            Image Recognition
            Communication/Network

Focus on Voice Recognition at first

Voice Recognition for Robotics within scope of TC100

Fact: Voice recognition is different for each language

Question: Is this standardization are?

What should be standardized for voice recognition?

#1 Voice Recognition Algorism ⇒ competitive area
#2 Message/Word to be used ⇒ highly language dependent
#3 Evaluation method for voice recognition ⇒ maybe possible

Is there any other aspect to be considered?

Proposal

Propose AGS for call for volunteer for this discussion.
**   - If there is no more than 5 volunteers after official call,**
**   this topic should be suspended until AGS member's**
**   interests become strong.**