Annual Activity Report of IEICE Korea (Information) Section

Date of Report: Feb. 13th, 2023
Reporter: Dongsoo Han, KAIST, Daejeon, Korea

1. Organization
   Assembly of the Section
   Rep. Office
   Members of the Section
   Rep.: Dongsoo Han (KAIST)
   Deputy Rep.: Soonook Hwang (KISTI), Choongho Lee (Hanbat University)
   Secretary: Sumin Ahn (KAIST)
   Treasurer:

2. Strategy of the Section
   • In Korea, there are many researchers who have studied in Japan. Currently, the network of the researchers is not made yet.
   • Korea section is planning to hold a meeting under the umbrella of IEICE to build a network of the researchers.
   • We expect the network will be a basement for the collaboration of researchers in Korea, Japan, and other countries.
   • Meanwhile, Prof. Dongsoo Han is serving as Director of Smart Science Museum Exhibition Center (SERC) at KAIST (http://serc.kr).
   • Around 14 research teams from academia and research institutes are conducting research for the center.
   • We are also planning an activity of demonstrating SERC research results in 2023 as an IEICE activity of Korean section.

3. Membership Development Policy
   • As stated earlier, once the network of researchers who studied in Japan is built in Korea,
   • we are going to encourage them to participate as IEICE members.

4. Results of Activities During the 2021/2022 Fiscal Year (April 2021~ Feb. 2023)

4.1 Conference/Symposium/Workshop

An SERC Workshop was held at Rotte Resort, Buyeo, Korea, on Oct. 2022. SERC has held workshops a couple of times to show research results and share ideas and exchange information on exhibitions for Science Museum in 2022.
4.2 IEICE Sponsored Lecture (Including Participant Number)

4.3 The Other Events in Collaboration with IEICE Hqs or Domestic Sections, if Available

4.4 Improvement of the Section (Membership Evolution, Advertisement of Activities, Publication, etc.)

5. Review and Future Plan
(1) Items in 2021 Fiscal Year Plan Which Could Not Be Achieved, and Expected Solution

(2) Activity Plan in 2023 Fiscal Year

• Korean Science Museum will hold International Symposium of Science Museums (ISSM 2022) at Daejeon, Korea, in 2023.
• SERC will attend ISSM 2023 and prepare a session for IEICE if allowed. SERC is also planning to hold a workshop for the members of SERC to show their research results and share ideas on exhibitions for Science Museum.
• It will be an activity of IEICE Korea session.

6. Constructive Opinion/Request/Proposal

• Science Museum is evolving these days. We expect to accommodate new techniques and research trends in the museum in a more impressive way.
• Japan is very strong in this regard and other countries including Korea are also interested in building or rebuilding their Science Museums in the near future.
• IEICE Korea session will be happy if IEICE Hqs can help us make connections for the collaboration with Science Museums in Japan.