

**IEEE Computer Society  
Multiple-Valued Logic Technical Committee**



MVL-TC Symposium Subcommittee Meeting Minutes

May 16, 2018

Linz, Austria

Chair: R. Wille, MVL-TC Chair

Attendees: E. Dubrova, G. Dueck, M. Lukac, S. Nagayama, M. Natsui, J. Pantović, M. Soeken, Y. Yuminaka, J. Butler (observer)

The meeting began at 12:30

1. Welcome – The Chair welcomed everyone to the meeting. He outlined the agenda.
2. Reports
  - a. ISMVL-2017 – J. Pantović reported on last year's symposium. The number of paper submissions was 61, and 46 papers were accepted. There were 55 paid attendees and totally 79 attendees (including local people).
  - b. ISMVL-2018 – R. Wille reported on the current symposium. There are 73 attendees. The number of paper submissions was 80, and 44 papers were accepted.
  - c. ULSIWS-2018 – M. Natsui reported on the current workshop. There are 1 invited talk, 7 regular talks, and 25 attendees.
3. Future Events
  - a. ISMVL-2019 – The 49th symposium will be held on May 21 to 23 in Fredericton, Canada as approved at the 2017 Plenary Session. G. Dueck will serve as Symposium Chair, and M. Soeken will serve as Program Chair. Dueck noted that the location of the symposium will be at a hotel in downtown of Fredericton. He is planning to hold three collocated workshops on ULSI, Reed-Muller, and stochastic computing.
  - b. ULSI-2019 – G. Dueck reported that the workshop would follow the same format as in 2018 and previous years, and it will be held on May 20, 2019 (before ISMVL-2019). The workshop chair is going to be M. Natsui.
  - c. RM-2019 – G. Dueck reported that the workshop would follow the same format as in 2017, and it will be held on May 24, 2019 (after ISMVL-2019).
4. Site Proposal for ISMVL-2020 – Y. Yuminaka presented a proposal to host 50<sup>th</sup> anniversary ISMVL-2020 in Miyazaki, Japan. He noted that Miyazaki is easily reached by air from Tokyo or Osaka. The

symposium venue is located within 10 min. walking distance of the Miyazaki station where is reached by train from the Miyazaki airport in about 30 min. There are many hotels with very reasonable prices. The plan is to hold the symposium in May 20-22, 2020.

The proposal was very well received, and a brainstorming about 50<sup>th</sup> anniversary events was done. At the brainstorming, the following ideas were suggested:

- Inviting experienced experts in each research field to give us invited talks about history or survey on each research field, and giving them medals depending on their contributions (e.g. gold medals for 50 times attendees, silver medals for more than 25 times, and so on).
- Holding a seminar, like a summer school, for students to showcase research areas of ISMVL and to increase the number of future attendees.

#### 5. Other Proposals

- ISMVL-2021: M. Lukac suggested to host ISMVL-2021 in Kazakhstan. The TC policy that proposals are not approved more than two years in advance was noted.
- ISMVL-2022: The committee members agreed on planning to hold ISMVL-2022 in North America.
- M. Soeken proposed to add a link to the workshop on Boolean Problems 2019 to the webpage of TCMVL. The proposal was agreed.

6. There being no other business, the meeting concluded at 13:15.

Recorded by

Shinobu Nagayama  
MVL-TC Secretary