

IEEE Technical Committee on Multiple-Valued Logic
Minutes of the ISMVL-2000 Plenary Session

May 24, 2000

Portland State University

Portland, Oregon

Chair: R. Hähnle

Present: ISMVL-2000 Attendees

The meeting began at 5:00 P.M. The Chair welcomed all present.

1. The agenda was approved as presented.
2. The minutes of the ISMVL-99 Plenary Session were not available for consideration. The Chair undertook to make sure they would be made available in the near future.
3. Executive Subcommittee Report: The Chair gave a report from the Executive Subcommittee. He noted the following:
 - a) The TC web site has been changed to wwwj3.comp.eng.himeji-tech.ac.jp/mvl/
 - b) No elections to the executive are needed this year since there are eight members-at-large but the IEEE Computer Society suggests a maximum of five. The executive has thus decided not to replace Drs. Shmerko and Gulak whose terms as members-at-large are expiring.
 - c) Including ISMVL proceedings in the IEEE Computer Society electronic library is to be investigated.
 - d) Steps will be taken to ensure the call for papers for future ISMVL appear in the call for papers columns of IEEE Spectrum and Computer magazines.
 - e) The Chair suggested the MVL-TC join IFCOLOG which is a loose organization of professional groups. There is no fee. He stated that this would enhance visibility of TC activities. That idea was accepted unanimously.
 - f) The Chair asked that TC members nominate persons who should receive meritorious service awards for ongoing contributions to the MVL-TC. He asked that names and a few sentences of justification be sent to him by e-mail (reiner@cs.chalmers.se). The IEEE Computer Society has to approve such awards.
4. Symposium Subcommittee Report: This report consisted of a series of reports on individual symposia.
 - a) ISMVL-99 – M. Miller reported in the absence of R. Drechsler. There were 82 attendees and there was a profit of some 3734 DM (1 US\$ = 2 DM) which was split 50/50 between the IEEE Computer Society and the University of Freiburg. The general consensus was that ISMVL-99 had been very successful.
 - b) ISMVL-2000 – M. Perkowski reported there were about 80 attendees and 7 invited speakers. Indication is there will be a small profit. He thanked the sponsors. He noted that the LDL workshop had been held for the first time in

conjunction with ISMVL. This is to become an annual workshop with it being held in Portland every second year. The Chair thanked Dr. Perkowski and his committee for the excellent organization of ISMVL-00.

ULSI-00 - T. Waho outlined the program for this year's ULSI workshop.

ISMVL-2001 - E. Orłowska outlined the plans for the 2001 ISMVL planned for Warsaw. The ULSI Workshop is planned for May 21 with ISMVL to follow on May 22-24. There will be a workshop on logic on May 25 and excursions will be planned for May 26 and 27. May 28-30 there will be a Tarski Centenary Conference open to ISMVL participants at no fee. The symposium will be held in the center of Warsaw within easy walking distance of the old town and castle. The hotel is likely to be about \$100 US per night.

- c) ISMVL-2002 – This event is to be held in Boston. D. Simovici indicated he is planning that it be held at UMASS – Boston to avoid the expense of downtown hotels. He has located a suitable hotel near the university. The program committee will consist of M. Perkowski (Americas), C. Moraga (Europe/Asia) and T. Sasao (Asia/Pacific). The ULSI workshop will be arranged in conjunction with the symposium. The Chair called for a show of hands and the proposal to host ISMVL-2002 in Boston was approved unanimously.
- d) Future ISMVL – Tokyo is a possible site for ISMVL 2003. A formal proposal will be considered at the Plenary Session at next year's ISMVL in Poland.

5. Other Business:

- a) The Chair spoke to the idea of putting past ISMVL proceedings on a CD. The stumbling block is the cost and time involved in scanning the original material.
- b) D. Simovici advised that the MVL Journal is now on a very firm footing. There are 6 issues per year and there is about 1.5 years of material in process. The publisher will consider increasing the number of pages per issue.
- c) Three special issues of the MVL Journal are in various stages of preparation.
 - Dream of Innovative MVL Research for the 21st Century (ed: M. Kameyama) in the midst of reviewing the papers
 - Multiple-Valued Logic Minimization Techniques (M. Abd-el-Barr) submission deadline is June 15, 2000
 - Computational Intelligence in Multiple-Valued Logic (A. Ngom) submission deadline is December 1, 2000
- d) D. Simovici thanked Prof. Marek Perkowski for his hard work, and that of his team, in organizing ISMVL-2000. All present agreed enthusiastically.

The meeting adjourned at 5:37 P.M.

Recorded by:
M. Miller
MVL-TC Secretary