News

Kybernetika, Vol. 27 (1991), No. 6, 564

Persistent URL: http://dml.cz/dmlcz/124290

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Logica 91

The annual Symposium Logica 91 was held in Bechyně Castle (Congress Centre of the Czechoslovak Academy of Sciences), on April 15-17, 1991. It has been organized, for the first time, by the renewed Institute of Philosophy, a part of the former Institute of Philosophy and Sociology, the name of which has been connected with the former Symposia Logica 87 to 90. Among the 47 participants in total, an important number of visitors from abroad took part in this action (e.g., from U.S.A., U.S.S.R., Finland, Germany, Italy, Austria). The aim of the organizers was to support the connections and exchange of ideas between the specialists in philosophical logic and those oriented rather toward the mathematical logic and metamathematics, however, due to the continuity in the traditions of these meetings and due to the personal scientific interests of the prevailing portion of the specialists presented, the greatest part of the contributions have been oriented toward philosophical, gnoseological and methodological problems of foundations of sciences.

The scientific program of the Symposium consisted of four half-a-day sessions the chairmans of which were Prof. M. Malatesta (Italy), Prof. I. Niiniluoto (Finland), Prof. K. Simmons (U.S.A.) and Prof. P. Materna (Czechoslovakia). The foreign guests presented the following contributions (in the chronological order):

- I. Niiniluoto: How to define verisimilitude
- B. Peškov (USSR): Quantum logic
- M. Urchs (Germany): Paraconsistency: strict is too strong
- O. Weinberger (Austria): Identity and difference reconsidered
- M. Malatesta: Identity and descriptions: is identity a relation?
- U. Scheffer (Germany): Conditionals between strict entailment and relevant implication
- K. Simmons: A singularity solution to the liar
- A. G. Grappone (Italy): Modal connectives in sentence standard logic.

Among the contributions of Czechoslovak authors let us mention P. Materna's "De dicto and de re supposition of concepts and K. Berka's survey on history of modal logic". However, also the contributions not introduced explicitly have brought many interesting and useful ideas and helped to keep the scientific level of the Symposium considerably high.

The style of the former Logica Symposia was respected also in the sense that presentation of open problems and not yet fully completed results took an important part among the delivered lectures. Consequently, informal, but long and deep going discussions following many contributions played an integral and very important role in the scientific program of the meeting. Also traditionally, a round table discussion concerning the problems how to teach logic and how to apply it in educational processes was held during the Symposium and the proceedings of the last meeting in 1990 were available.

The Symposium Logica 91 can be appreciated as a successful continuation of the former Symposia. Let us wish at least the same success to the next Symposium Logica 92, which will be again held in Bechyně Castle on June 11-13, 1992. Authors are invited to submit abstracts of contributions from philosophical logic and mathematical logic by February 28, 1992 to: Institute of Philosophy, Jilská 1, 110 00 Praha 1.

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