



Mathematics and computing:

How mathematicians contributed to the developments
in computing machinery and in computing in general

Final Programme

of the

7th Winter Workshop on History of Mathematics

organized by

*Dept. of Mathematics, Faculty of Education, Masaryk University in Brno,
Dept. of Mathematics and Descriptive Geometry, Technical University of Ostrava,*

*in co-operation with the Union of Czech Mathematicians and Physicists and the
Czech Society for History of Science and Technology (Brno branches)*

- When:** 27 – 29 January 2017
- Where:** Tři Studně, Hotel U Loubů, <http://www.halva.org/hotel/>
- For:** mathematics teachers and students, historians and philosophers of science,
and others interested, but not explicitly listed above
- WWW:** <http://historiematematiky.webnode.cz/>
- Conference fee:** CZK 600 / EUR 25 (payable at registration)

The meeting traditionally strives to support interdisciplinary debate and explore various approaches to history of mathematics. Please, note that the time allocated for your talk includes moderated discussion.

Meals and lodgings are booked centrally. Please, let us know of your arrival and dietary needs.

There is a swimming pool in the hotel that you might like to use.

In the case of favourable weather, there is also a possibility to go cross-country skiing.

Friday

18:00-20:00 dinner
20:00-21:00 Welcome

Saturday

9:00-10:00 **Snezana Lawrence**, Leibniz, the binary, and his prediction on the future of computing
10:00-10:30 coffee break
10:30-12:00 **Alena Šolcová**, G. Boole, his predecessors and followers and mathematical analysis of logic
12:00-15:30 lunch, free time / walk / cross-country skiing

15:30-16:30 **Jan Kotůlek – Pavel Ludvík**, The turbulent career of Heinrich Löwig 1938–48
16:30-17:00 coffee break
17:00-18:30 **Jaroslav Švelch**, TBA
18:30-20:00 dinner
20:00-21:00 **Jan Zeman**, Hermann Minkowski's Geometry of Numbers

Sunday

Departure

Looking forward to seeing you!

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