

Medichi Workshop 2007

Methodic and Didactic Challenges of the History of Informatics
Klagenfurt University - April 12-13, 2007
www-itec.uni-klu.ac.at/medichi2007

PROGRAM

Thursday, April 12, 2007

Registration: 08:00 – 09:00 – in front of HS B (Level 1)

09:00 – 09:30 (Room: HS B) Welcome, Opening (Rector H.C. Mayr & PC Chair, L. Böszörményi)

09:30 – 10:30 (Room: HS B) **SESSION 1 - Invited Talk (Chair: L. Böszörményi)**

What Makes the History of Software Hard, and Why It Matters - Michael S. Mahoney, USA

10:30 – 11:00 Coffee break ☕

11:00 – 12:30 (Room: z.1.09) **SESSION 2 - On Methodic Issues (Chair: H. Oberquelle)**

11:00 – 11:20	On Methodic and Didactics of the History of Informatics	L. Böszörményi
11:20 – 11:40	Dueling Interaction Models of Personal-Computing...	M. Müller-Prove, F. Ludolph
11:40 – 12:00	History and Curricula...	Ann Duenki
12:00 – 12:30	The Yijing - The Philosophical Foundation of the...	K. Flieder

12:30 – 14:00 Lunch break 🍽️

14:00 – 15:30 (Room: z.1.09) **SESSION 3 - Austrian and Hungarian Historical Notes (Chair: O. Moritsch)**

14:00 – 14:30	Beckmann's Studio Computer	H. Oberquelle, O. Beckmann
14:30 – 14:50	G. Tauschek's Punchcard Machines	M. Helfert, Ch. Wintersteiger
14:50 – 15:10	Artificial Intelligence in Hungary	E. Santane-Toth
15:10 – 15:30	The History of M3	G. Kovacs

15:30 – 16:00 Coffee break ☕

16:00 – 17:10 (Room: z.1.09) **SESSION 4; Languages and Principles (Chair: M. Müller-Prove)**

16:00 – 16:20	Why the TURING-Machine is not able ...	E. Selzer
16:20 – 16:50	ALGOL, more than just ALGOL	HT de Beer
16:50 – 17:10	In Favour for the Genetic Principle	M. Warnke

17:10 – 17:30 Coffee break ☕

17:30 – 18:30 (Room: HS B) **SESSION 5 - Invited Talk (Chair: L. Böszörményi)**

A Brief History of Software Engineering - Niklaus Wirth, CH

18:30 – 19:30 (Room: HS B)

Awards Ceremony "Wolfgang von Kempelen Prize for Computing Science History"

(Moderation: L. Böszörményi)

Music

WELCOME and OPENING (Dr. Veith Risak - president ÖGIG)

Laudation Category Science (Dr. Otmar Moritsch)

Laureate Category Science

Music

Laudation Category Art (Dr. Walter Fanta)

Laureate Category Art

Surprise

20:00 – DINNER AT „ANDO“

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09:00 – 10:00 (Room: HS B) SESSION 6 - Invited Talk (Chair: R. Mittermeir)

Nothing is more practical than a good theory - Tibor Vamos, HU

10:00 – 10:30 Coffee break ☕

10:00 – 12:30 (Room: z.1.09) SESSION 7 - On Didactic Issues (Chair: A. Dünki)

10:30 – 11:00	Historical Context in Constructivist Learning ...	Ch. Stary
11:00 – 11:30	The Challenge of Teaching Foundational Ideas ...	R. Mittermeir
11:30 – 12:00	A Didactical Look at the History of Informatics ...	P. K. Antonitsch & al.
12:00 – 12:30	Why history matters in school informatics	L. Humbert & al.

12:30 - 14:00 Lunch break 🍽️

14:00 – 15:00 (Room: E.2.42) Meeting of the MEDICHI Steering Committee

15:00 – 15:30 (Room: E.2.42) Meeting of the ÖGIG Executive Board

16:00 – 17:00 (Room: HS B) SESSION 8; Invited Talk (Chair: Michael S. Mahoney)

Social and Political Impact of the Long Term History of Computing - Joseph Weizenbaum, D, USA

17:00 – 17:30 Coffee break ☕

17:30 – 18:30 (Room: HS B) CLOSING SESSION (Chair: L. Böszörményi)