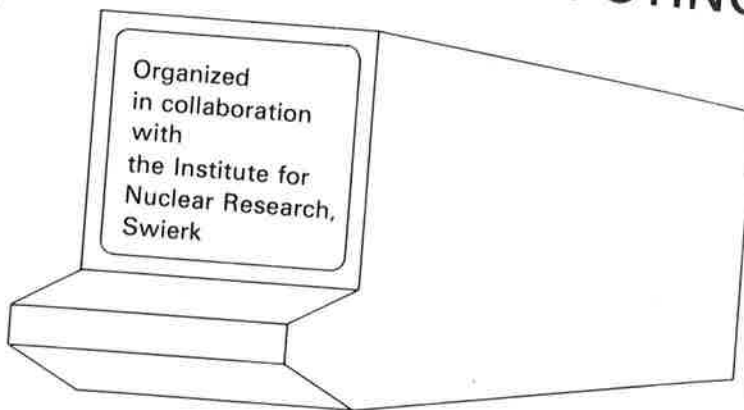


# THE 1978 CERN SCHOOL OF COMPUTING



Jadwisin, near Warsaw, Poland  
28 May - 10 June 1978

THE 1978 CERN SCHOOL OF COMPUTING  
 Jadwisin, Poland, 28 May-10 June 1978

DRAFT PROGRAMME

30 May Tuesday	31 May Wednesday	1 June Thursday	2 June Friday	3 June Saturday
<u>P. Kunz</u> (1) Micro-circuits as components in high-energy physics	<u>P. Kunz</u> (3) Micro-circuits as components in high-energy physics	<u>P. Kunz</u> [2] Software for micro-circuit systems	<u>D.M. Sendall</u> (1) Mini-computer software	<u>D.M. Sendall</u> (3) Mini-computer software
<u>D. Belsnes</u> (1) Data communications	<u>D. Belsnes</u> (2) Data communications	<u>D. Belsnes</u> (3) Data communications	<u>D. Belsnes</u> (4) Data communications	<u>C. Verkerk</u> (3) On-line filtering
<u>L. Monrad-Krohn</u> (1) Minis and micros today and tomorrow	<u>L. Monrad-Krohn</u> (2) Minis and micros today and tomorrow	<u>C. Verkerk</u> (1) On-line filtering	<u>C. Verkerk</u> (2) On-line filtering	<u>D.M. Sendall</u> (4) Mini-computer software
<u>P. Kunz</u> (2) Micro-circuits as components in high-energy physics	<u>P. Kunz</u> [1] Software for micro-circuit systems	<u>P. Kunz</u> [3] Software for micro-circuit systems	<u>D.M. Sendall</u> (2) Mini-computer software	EXCURSION
<u>M. Machura</u> <i>Automatic solution of partial differential equations</i>	<u>W. Guzinski</u> <i>Padé approximations</i>	<u>W. Guzik</u> <i>The bit-slice pre-processor used at FNAL</i>	<u>P. Kunz</u> <i>Case history of use of processor</i>	
6 June Tuesday	7 June Wednesday	8 June Thursday	9 June Friday	10 June Saturday
<u>T. Bloch</u> (3) Large computer systems and new architectures	<u>T. Bloch</u> (4) Large computer systems and new architectures	<u>T. Bloch</u> (5) Large computer systems and new architectures	<u>G. Metzger</u> (2) Introduction to optical computing in high-energy physics	DEPARTURE OF STUDENTS
<u>D. Teichroew</u> (2) Computer-aided software design and development	<u>E. Lillestøl</u> (1) Analysis of experimental data	<u>R. Bednarz</u> (2) System performance optimization	<u>T. Bloch</u> (6) Large computer systems and new architectures	
<u>D. Drijard</u> (2) Simulation and design of experiments	<u>R. Bednarz</u> (1) System performance optimization	<u>G. Metzger</u> (1) Introduction to optical computing in high-energy physics	<u>R. Bednarz</u> (3) System performance optimization	
<u>D. Teichroew</u> (3) Computer-aided software design and development	EXCURSION	<u>E. Lillestøl</u> (2) Analysis of experimental data	<u>E. Lillestøl</u> (3) Analysis of experimental data	
<u>J. Piękarz</u> <i>Data-taking in hypernuclear spectroscopy</i>		<u>D. Drijard</u> <i>Example of simulation: SFM</i>	<u>20.00</u> <i>Closing banquet</i>	

LECTURERS

R. BEDNARZ	Computer Centre CYFRONET Institute of Nuclear Research 05-400 SWIERK Poland
D. BELSNES	Computing Centre University of Oslo Blindern OSLO 3 Norway
T. BLOCH	CERN CH-1211 GENEVA 23 Switzerland
D. DRIJARD	CERN CH-1211 GENEVA 23 Switzerland
E. GABATHULER	CERN CH-1211 GENEVA 23 Switzerland
P. KUNZ	Stanford University SLAC P.O. Box 4349 STANFORD, California 94305 U.S.A.
E. LILLESTØL	University of Bergen Department of Physics Allégt. 55 N-5014 BERGEN-U. Norway
G. METZGER	Institut des Sciences Exactes et Appliquées 4, rue des Frères Lumière F-68093 MULHOUSE Cedex France
L. MONRAD-KROHN	MYCRON P.O. Box 6199 Etterstad OSLO 6 Norway
D.M. SENDALL	CERN CH-1211 GENEVA 23 Switzerland
D. TEICHROEW	University of Michigan College of Engineering 231 West Engineering Building ANN ARBOR, Michigan 48109 U.S.A.
C. VERKERK	CERN CH-1211 GENEVA 23 Switzerland

London  
Centre  
d Street  
N 1DZ

of Nuclear Research

Centre  
of Nuclear Research  
ERK

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of Nuclear Research  
ERK

Centre  
of Nuclear Research  
ERK

of Experimental

SAW

Centre  
of Nuclear Research  
IERK

ENEVA 23  
nd

ENEVA 23  
nd

Centre  
of Nuclear Research  
IERK

G. KELLNER

CERN  
CH-1211 GENEVA 23  
Switzerland

E. LILLESTØL

University of Bergen  
Department of Physics  
Allégt. 55  
N-5014 BERGEN-U.  
Norway

W.O. LOCK

CERN  
CH-1211 GENEVA 23  
Switzerland

G.R. MACLEOD

CERN  
CH-1211 GENEVA 23  
Switzerland

T. SCHIPPER

Stichting Akademisch Reken-  
centrum Amsterdam  
Vrije Universiteit  
AMSTERDAM  
Netherlands

R. SOSNOWSKI

Institute for Nuclear Research  
Warsaw University  
Ul. Hoza 69  
OO-681 WARSAW  
Poland

C. VERKERK

CERN  
CH-1211 GENEVA 23  
Switzerland

V. ZACHAROV

University of London  
Computer Centre  
Guilford Street  
LONDON WC1N 1DZ  
U.K.

P. ZANELLA

CERN  
CH-1211 GENEVA 23  
Switzerland

R. ZELAZNY

Institute of Nuclear Research  
Otwock  
SWIERK  
Poland

Organizing Secretary :

I. BARNETT

CERN  
CH-1211 GENEVA  
Switzerland

# LIST OF PARTICIPANTS

(By laboratory)

INSTITUTE	NATIONALITY	SPECIALITY
Institute for High Energy Physics, Vienna	Austrian	Off-line data analysis
Institute for High Energy Physics, Vienna	Austrian	High-energy physics Off-line data analysis

INSTITUTE	NATIONALITY	SPECIALITY
Institut de Physique, Louvain-la-Neuve	Belgian	Computing science

INSTITUTE	NATIONALITY	SPECIALITY
IN, Saclay	French	Data acquisition High energy nuclear physics
L, Orsay	French	Computing science
IN, Saclay	French	High-energy physics Computing science
L, Orsay	French	Computing science
SI (CEA Saclay)	French	Computing science
A, Saclay	French	Computing science

INSTITUTE	NATIONALITY	SPECIALITY
ESY, Hamburg	German	High-energy physics
reiburg University	German	High-energy physics
reiburg University	German	High-energy physics
ESY, Hamburg	German	High-energy physics Computing science
ESY, Hamburg	German	High-energy physics
onn University	German	High-energy physics
Max Planck Institute, Munich	German	Computing science

INSTITUTE	NATIONALITY	SPECIALITY
Hamburg University	German	High-energy physics
Technische Hochschule Darmstadt	German	Computing science Nuclear spectroscopy

INSTITUTE	NATIONALITY	SPECIALITY
- Demokritos	Greek	Computing science

INSTITUTE	NATIONALITY	SPECIALITY
. Nazionali, Frascati	Italian	Storage ring physics
. Matematica Applicata, Bologna	Italian	Computing science
versity of Pisa	Italian	Computing science
. Nazionali, Frascati	Italian	Particle accelerators

INSTITUTE	NATIONALITY	SPECIALITY
megen University	Dutch	Computing science
), Amsterdam	Dutch	Computing science Medium-energy physics



INSTITUTE	NATIONALITY	SPECIALITY
Oslo University	Norwegian	High-energy physics
Gjellerød Regional College	Norwegian	Computing science
Oslo University	Norwegian	High-energy physics

INSTITUTE	NATIONALITY	SPECIALITY
Lund University	Swedish	Computing science
Lund University	Swedish	Computing science

INSTITUTE	NATIONALITY	SPECIALITY
Herford Laboratory	British	High-energy physics
Esbury Laboratory	British	Computing science
University College, London	British	High-energy physics
University College, London	British	Computing science
Cambridge University	British	High-energy physics
Herford Laboratory	British	High-energy physics
Champton University	British	High-energy physics

INSTITUTE	NATIONALITY	SPECIALITY
Card University	British	High-energy physics Computing science
Leeds University	British	High-energy physics
Newcastle University	British	Computing science

MISSION	NATIONALITY	SPECIALITY
	French	Computing science
	Belgian	Electrical engineering
	French	Computing science
	British	Computing science
	German	Physics data handling
	British	Computing science
	German	Computing science

MISSION	NATIONALITY	SPECIALITY
	British	Computing science