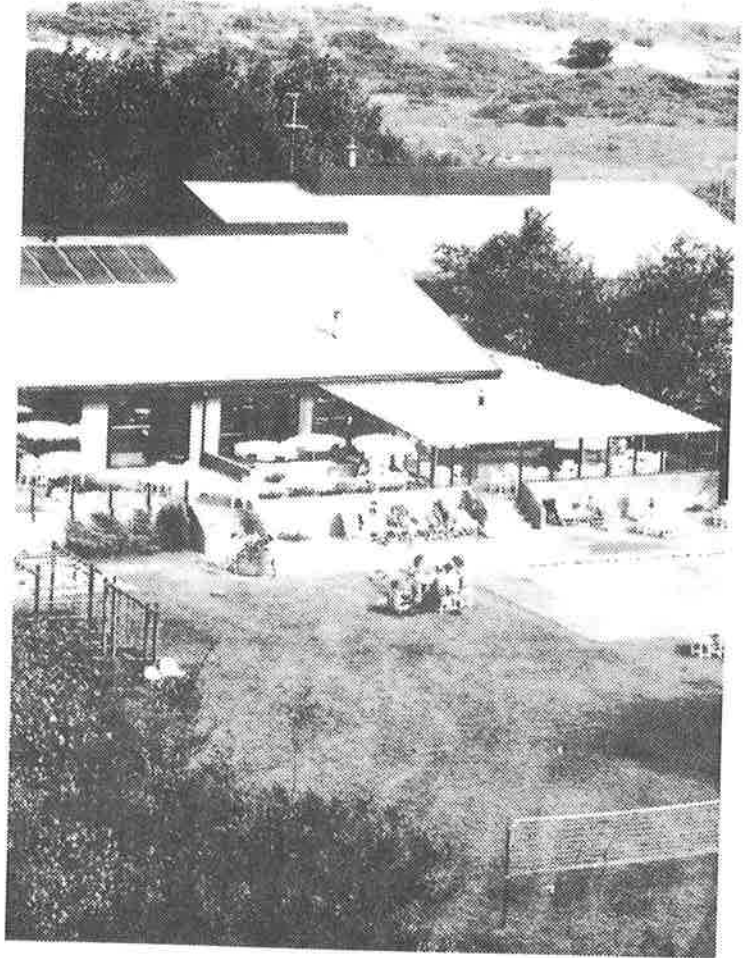


# 1986 CERN SCHOOL OF COMPUTING



Hotel 'De Zeeuwse Stromen', Renesse, Netherlands  
31 August - 13 September 1986

# 1986 CERN SCHOOL OF COMPUTING

Renesse, Netherlands,

31 August-13 September 1986

## PROGRAMME

	Tuesday 2 September	Wednesday 3 September	Thursday 4 September	Friday 5 September	Saturday 6 September
	<b>B. CARPENTER</b> <sup>(1)</sup> Characteristics and practical use of networks for HEP	<b>B. CARPENTER</b> <sup>(2)</sup> Characteristics and practical use of networks for HEP	<b>M. KATEVENIS</b> <sup>(1)</sup> VLSI circuits: design, capabilities and limitations	<b>M. KATEVENIS</b> <sup>(2)</sup> VLSI circuits: design, capabilities and limitations	<b>M. KATEVENIS</b> RISC architecture
	<b>L.O. HERTZBERGER</b> <sup>(1)</sup> New architectures	<b>L.O. HERTZBERGER</b> <sup>(2)</sup> New architectures	<b>L.O. HERTZBERGER</b> <sup>(3)</sup> New architectures	<b>A. VAN DAM</b> <sup>(1)</sup> Graphics based professional workstations and their use in CAE/CAD	<b>A. VAN DAM</b> <sup>(2)</sup> Graphics based professional workstations and their use in CAE/CAD
	<b>I.C. PYLE</b> <sup>(1)</sup> Objects in ADA and its environment	<b>I.C. PYLE</b> <sup>(2)</sup> Objects in ADA and its environment	<b>O. NIERSTRASZ</b> <sup>(1)</sup> Data abstraction and object orientation	<b>O. NIERSTRASZ</b> <sup>(2)</sup> Data abstraction and object orientation	<b>P. KLINT</b> Modularization and reusability in current languages
	<b>W. VON RÜDEN</b> <sup>(2)</sup> Data acquisition buses in HEP	<b>W. VON RÜDEN</b> <sup>(3)</sup> Data acquisition buses in HEP	<b>J. HARVEY</b> <sup>(1)</sup> Data acquisition system design using the SASD methodology	<b>J. HARVEY</b> <sup>(2)</sup> Data acquisition system design using the SASD methodology	F R E E
	<b>I. SEIS</b> <sup>(2)</sup> Tutorials on graphics	<b>I. SEIS</b> <sup>(3)</sup> Tutorials on graphics	<b>J.A. Th. VERHOEVEN</b> <sup>(1)</sup> Storage technology	<b>J.A. Th. VERHOEVEN</b> <sup>(2)</sup> Storage technology	

	Tuesday 9 September	Wednesday 10 September	Thursday 11 September	Friday 12 September	Saturday 13 September
	<b>C. PELLEGRINI</b> <sup>(2)</sup> Underlying principles of expert systems	<b>C. PELLEGRINI</b> <sup>(3)</sup> Underlying principles of expert systems	<b>H. DE SWAAN ARONS</b> <sup>(1)</sup> Case studies of expert systems	<b>H. DE SWAAN ARONS</b> <sup>(2)</sup> Case studies of expert systems	D E P A R T U R E
	<b>R.P. MOUNT</b> <sup>(1)</sup> Computer architectures for high energy physics	<b>R.P. MOUNT</b> <sup>(2)</sup> Computer architectures for high energy physics	<b>D. TSICHRITSIS</b> <sup>(1)</sup> Message management systems	<b>D. TSICHRITSIS</b> <sup>(2)</sup> Message management systems	
	<b>J. ENCARNACAO</b> Graphics and knowledge engineering	<b>J. VERMASEREN</b> <sup>(1)</sup> Symbolic manipulation	<b>J. VERMASEREN</b> <sup>(2)</sup> Symbolic manipulation	<b>S. CITTOLIN</b> <sup>(1)</sup> Case study UA1	
	<b>J.C. VERMEULEN</b> <sup>(2)</sup> Software for distributed systems	<b>A. VASCOTTO</b> Modular architectures for on-line systems	EXCURSION		

1986 CERN SCHOOL OF COMPUTING  
list of students as at 16.5.86

B. ANDERS	J.E. McMILLAN
A.-L. ANDERSSON	J. MEISSBURGER
C.R. ASKEW	G. MOGUILNY
S. BARLAG	R. MONTANANA
G. BARRAND	M. MORANDIN
C.P. BEE	G. MORPURGO
C. BILLAT	C.H.M. NIEUWENHUIS
S. BRAIBANT	P. OLMOS
P.C.M. CHIU	S. ORTEU
E. DEFFUR	E. PACE
M. DE JODE	M. PELLEGRINO
D. DELIKARIS	A. PETRILLI
F. DONG	B. PIJLGROMS
M. DUFOUR	T. PUN
E. FUTO	J.T. RASMUSSEN
K. GATHER	W. RUHM
T.A. GILEAD	K. SPANG
P. GOMES	K. VALETT
Y. GRANDJEAN	R. VAN 'T VEEN
Y. GUO	B. VAN UITERT
J.C. HAYMAN	S. WAINSTEIN
S. JOHANSSON	K.-H. WATZLAWIK
D. JOSEPHUS JITTA	W. WEIHS
H. KAPITZA	V. WICHERS
B.T. KING	H. WILSCHUT
J. KNAPP	I. ZACHAROV
E. KOLDENHOF	
B. LEWENDEL	
J.T. MARCUS	
A. MASONI	

Lunch on the occasion of the 2nd meeting of the  
Advisory Committee - 1986 CERN School of Computing  
8.7.85

Present: Prof. R.F. Churchhouse, Cardiff  
Prof. C. Delobel, Grenoble  
Prof. L.O. Hertzberger, Amsterdam  
Dr. W. Hoogland, Amsterdam  
Prof. B. Levrat, Geneva  
Dr. D.J. Schotanus, Nijmegen  
Prof. D. Tschritsis, Geneva  
Mr. C. Verkerk, CERN  
Dr. W. von Rüden, CERN  
Dr. D. Wiegandt, CERN  
Dr. P. Zanella, CERN  
Mrs. I. Barnett, CERN