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1994 CERN SCHOOL  
OF COMPUTING



Sopron, Hungary  
28 August - 10 September 1994

PROGRAMME

	28 August	29 August	30 August	31 August
09.00 - 10.00	<b>A R R I V A L</b>	<b>E. Pungor</b> Opening Speech	<b>P. Sloot</b> Modelling and Simulation (1)	<b>P. Sloot</b> Modelling and Simulation (1)
10.00 - 11.00		<b>M. Reeve</b> Community action to expand the applications potential of High-Performance Computing and Networking	<b>R. Pennington</b> Distributed and heterogeneous computing (1)	<b>R. Pennington</b> Distributed and heterogeneous computing (3)
11.30 - 12.30		<b>G. Peise</b> Interactions between applications and advances in technology	<b>A. Khodabandeh, P. Palazzi</b> HEP software: people, process, technology (1)	<b>A. Khodabandeh, P. Palazzi</b> HEP software: people, process, technology (2)
16.45 - 17.00		<b>Overview of School</b> (Hey/Williams/Verkerk)		
17.00 - 18.00		<b>J. Harvey</b> Impact of computing on High Energy Physics	<b>R. Pennington</b> Distributed and heterogeneous computing (2)	<b>F. Vajda</b> CISC vs RISC and recent developments of RISC machines (1)
18.00 - 19.00		<b>F. Flückiger</b> Multimedia information systems (1)	<b>F. Flückiger</b> Multimedia information systems (2)	<b>F. Flückiger</b> Multimedia information systems (3)

1 September	2 September	3 September
<b>P. Sloot</b> Modelling and Simulation (3)	<b>P. Sloot</b> Modelling and Simulation (4)	<b>G. Vesztegombi</b> Massively Parallel Associative Processors for HEP (1)
<b>R. Pennington</b> Distributed and heterogeneous computing (4)	<b>T. Gaal</b> Parallel program supervisor & parallel language processing generation - conductor's dream becomes reality (1)	<b>T. Gaal</b> Parallel program supervisor & parallel language processing generation - conductor's dream becomes reality (2)
<b>A. Khodabandeh, P. Palazzi</b> HEP software: people, process, technology (3)	<b>A. Khodabandeh, P. Palazzi</b> HEP software: people, process, technology (4)	<b>G. Vesztegombi</b> Massively Parallel Associative Processors for HEP (2)
<b>F. Vajda</b> CISC vs RISC and recent developments of RISC machines (2)	<b>P. Ribarics</b> The trigger of the H1 Experiment at Hera	
<b>F. Flückiger</b> Multimedia information systems(4)	<b>F. Flückiger</b> Multimedia information systems (5)	

	4 Sept.	5 September	6 September	7 September
09.00 - 10.00	<b>E X C U R S I O N</b>	<b>R. Jones</b> An LHC experiment as a real time challenge (1)	<b>R. Jones</b> An LHC experiment as a real time challenge (3)	<b>E X C U R S I O N</b>
10.00 - 11.00		<b>J. Kertész</b> Simulation in statistical physics (1)	<b>J. Kertész</b> Simulation in statistical physics (2)	
11.30 - 12.30		<b>R. Brun, S. Giani, M. Maire, A. Rademakers, S. Ravndal</b> An LHC experiment from a software point of view (1)	<b>R. Brun, S. Giani, M. Maire, A. Rademakers, S. Ravndal</b> An LHC experiment from a software point of view (3)	
17.00 - 18.00		<b>R. Jones</b> An LHC experiment as a real time challenge (2)	<b>R. Jones</b> An LHC experiment as a real time challenge (4)	
18.00 - 19.00		<b>R. Brun, S. Giani, M. Maire, A. Rademakers, S. Ravndal</b> An LHC experiment from a software point of view (2)	<b>R. Brun, S. Giani, M. Maire, A. Rademakers, S. Ravndal</b> An LHC experiment from a software point of view (4)	

8 September	9 September	10 September
<b>R. Jones</b> An LHC experiment as a real time challenge (5)	<b>S. Cittolin</b> Overview of Data Acquisition for LHC (1)	<b>D E P A R T U R E</b>
<b>R. Brun, S. Giani, M. Maire, A. Rademakers, S. Ravndal</b> An LHC experiment from a software point of view (5)	<b>T. Roska</b> Cellular Neural Networks - theory and applications (1)	
<b>R. Jones</b> An LHC experiment as a real time challenge (6)	<b>S. Cittolin</b> Overview of Data Acquisition for LHC (2)	
<b>R. Brun, S. Giani, M. Maire, A. Rademakers, S. Ravndal</b> An LHC experiment from a software point of view (6)	<b>R. Brun, S. Giani, M. Maire, A. Rademakers, S. Ravndal</b> An LHC experiment from a software point of view (8)	
<b>R. Brun, S. Giani, M. Maire, A. Rademakers, S. Ravndal</b> An LHC experiment from a software point of view (7)	<b>T. Roska</b> Cellular Neural Networks - theory and applications (2)	

## ADVISORY COMMITTEE

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