

**TEMPUS project**  
Joint European Project CD\_JEP-16160-2001



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Joint European Project CD\_JEP-16160-2001  
**Innovation of Computer Science Curriculum in  
Higher Education**

Contracting Institution:

CSUD - Computer Science Department, University of  
Dortmund, Germany

Coordinating Institution:

FEEN - Faculty of Electronic Engineering, University of Nis,  
Serbia and Montenegro

Participating Institutions:

TEIA - Technological Education Institute  
of Athens, Greece  
FSMN - Faculty of Sciences and Mathematics, University of Nis,  
Serbia and Montenegro  
FNSMS - Faculty of Natural Sciences and Mathematics,  
University of St. Cyril and Methodius, Skopje, FYR Macedonia

**Workshop on  
Lab Practicing in  
Computer Science  
Education**

Organizing Institution:

Faculty of Electronic Engineering  
University of Nis, Serbia and Montenegro

**Wednesday, Jun 18<sup>th</sup>, 2003**

Room A,  
Faculty of Electronic Engineering, University of Nis  
Serbia and Montenegro

**Official Site:** <http://tempus.elfak.ni.ac.vu>

## Schedule

15:30 - 16:00	<b>Reception</b>
16:00 - 16:15	<b>Opening of the Workshop</b> <i>Prof. dr Igor Milovanovic, vice-rector</i> <i>University of Nis</i> <b>Welcome Addresses</b> <i>Prof. dr Claudio Moraga, contractor of CD-JEP 16160/2001,</i> <i>University of Dortmund</i> <i>Prof. dr Mile Stojcev, coordinator of CD-JEP 16160/2001,</i> <i>University of Nis</i>

<b>Session 1</b>	<b>Chairmen:</b> Emina Milovanovic, Radomir Stankovic
16:15 - 16:30 <b>1.1.</b>	ns Simulator in Computer Networks <i>B. Stojcevska</i> Faculty of Natural Sciences and Mathematics, Sts. Cyril and Methodius University, Skopje
16:30 - 16:45 <b>1.2.</b>	Lab Assignments in Computer Networks at FEEN <i>E. Milovanovic, A. Dimitrijevic</i> Faculty of Electronic Engineering, University of Nis
16:45 - 17:00 <b>1.3.</b>	Instruction Level of Parallelism - ILP Simulator <i>A. Misev, M. Gusev</i> Faculty of Natural Sciences and Mathematics, Sts. Cyril and Methodius University, Skopje
17:00 - 17:15 <b>1.4.</b>	Designing Simple Logic Circuits <i>Lj. Antovski, J. Markovski</i> Faculty of Natural Sciences and Mathematics, Sts. Cyril and Methodius University, Skopje
17:15 - 17:30	Coffee Break

<b>Session 2</b>	<b>Chairmen:</b> Milena Stankovic, Slobodanka Djordjevic
17:30 - 17:45 <b>2.1.</b>	Tele-teaching, future or reality <i>R. Stankovic, D. Jankovic, M. Radmanovic, C. Moraga*</i> Faculty of Electronic Engineering, University of Nis *University of Dortmund
17:45 - 18:00 <b>2.2.</b>	Design of Labs for the Database Course <i>Slobodanka Djordjevic-Kajan, Antonija Mitrovic, Leonid Stoimenov</i> Faculty of Electronic Engineering, University of Nis
18:00 - 18:15 <b>2.3.</b>	Computer Science Department Web Portal - support for educational process <i>M. Stankovic, Ivan Petkovic</i> Faculty of Electronic Engineering, University of Nis
18:15 - 18:30 <b>2.4.</b>	Web based Interactive exercises <i>G. Armenski, M. Gusev</i> Faculty of Natural Sciences and Mathematics, Sts. Cyril and Methodius University, Skopje
18:30 - 18:45	Coffee Break

<b>Session 3</b>	<b>Chairmen:</b> Gradimir Milovanovic, Miroslav Ciric
18:45 - 19:00 <b>3.1.</b>	MATHEMATICA in Numerical Mathematics <i>G. V. Milovanovic, A. S. Cvetkovic</i> Faculty of Electronic Engineering, University of Nis
19:00 - 19:15 <b>3.2.</b>	MATHEMATICA in CS education - part I <i>S. Markovski, V. Dimitrova, M. Mihova,</i> Faculty of Natural Sciences and Mathematics, Sts. Cyril and Methodius University, Skopje
19:15 - 19:30 <b>3.3.</b>	MATHEMATICA in CS education - part II <i>S. Markovski, S. Georgieva, A. Dimovski</i> Faculty of Natural Sciences and Mathematics, Sts. Cyril and Methodius University, Skopje
19:30 - 19:45 <b>3.4.</b>	Lab. practicing at Faculty of Natural Sciences and Mathematics - University of Nis, <i>V. Velickovic, M. Milosevic</i> Faculty of Natural Sciences and Mathematics, University of Nis
	<i>Closing remarks: Prof. dr Claudio Moraga</i>