

Call for Participation

2nd Novi Sad Cell Summer School (NS-CSS 2008)

organized in cooperation of
University of Novi Sad, MicronasNIT & IBM



June 30th – July 4th, 2008
At MicronasNIT, Serbia, Novi Sad
“Learn through small research projects...”

NS-CSS 2008 will be the 2nd formal MicronasNIT & IBM sponsored summer school attended by University students and special talents from the famous research center Petnica, Serbia, and it will be hosted by the University Novi Sad at MicronasNIT. Its main goal is to educate young people through crash-courses and to provide a creative atmosphere through small research projects to be conducted by the participants. It will end up with a small competition and wining awards celebration.

NS-CSS 2008 Program

D	Time	Morning Sessions	Time	Afternoon Sessions
June 30	09:00 09:15 10:15 11:15 12:00	Opening, Prof. M.Temerinac, NIT Introduction to Cell architecture, Duc Vianney, IBM, Austin Texas Cell SDK, Duc Vianney, IBM, Austin Texas	14:00 14:15 15:15 16:15 17:00	Cell Programming Hands-On, Part I Duc Vianney, IBM, Austin Texas, and I. Papp, M.Sc., RT-RK, Novi Sad
July 1	09:00 09:15 10:15 11:15 12:00	Design Patterns for Parallel Programming, Prof. M. Popovic StreamIt Language and Compiler: a Tutorial, Prof. M. Popovic	14:00 14:15 15:15 16:15 17:00	Cell Programming Hands-On, Part II & Cell Debugging and Performance Tools, I. Papp & D. Acanski, RT-RK, Novi Sad
July 2	09:00 09:15 10:15 11:15 12:00	Genetic and evolutionary algorithms, Prof. D. Kukolj Image and video processing with selected algorithms, Dr. Zlokolica & Dr. Pokric, University Novi Sad	14:00 14:15 15:15 16:15 17:00	Small research projects, Part I participants & M. Djukic, Petnica; Dr. Zlokolica, Dr. Pokric, University of Novi Sad; I. Papp, D. Acanski, RT-RK, Novi Sad
July 3	09:00 09:15 10:15 11:15 12:00	Small research projects, Part II participants & M. Djukic, Petnica; Dr. Zlokolica, Dr. Pokric, University of Novi Sad; I. Papp, D. Acanski, RT-RK, Novi Sad	14:00 14:15 15:15 16:15 17:00	Small research projects, Part III participants & M. Djukic, Petnica; Dr. Zlokolica, Dr. Pokric, University of Novi Sad; I. Papp, D. Acanski, RT-RK, Novi Sad
July 4	09:00 09:15 10:15 11:15 12:00	Small research projects, Part IV participants & M. Djukic, Petnica; Dr. Zlokolica, Dr. Pokric, University of Novi Sad; I. Papp, D. Acanski, RT-RK, Novi Sad	14:00 14:15 15:15 16:15 17:00	Small projects finalization Competition Wining awards celebration