Subject:	**REPORT of Workshop**
Place:	**Kragujevac, R. Serbia**
Date:	**29-30 November, 2010**
Description:	The main subject of the workshop that was held on 29-30 November at the Faculty of Mechanical Engineering in Kragujevac, R. Serbia and organized by Cooperative Training Center in Kragujevac was: Innovations in Engineering Design. The goal of the workshop was innovations in the area of engineering design through applying up to date technologies of virtual engineering trough out the life cycle of the product (CAD/CAM/CAE, RE/RP/RT, FEM/FEV simulations etc.) The workshop lasted 2 days and there were over a 120 participants, representatives from universities, relevant ministries, research development departments, many company managers etc. Besides the 14 successful presentations that were particularly interesting and widely discussed, the participants were able to see the modern equipment that is in the possession of CTC. The work of the 3D printer ALARIS 30 using plastic models was presented as well as the measurements and the control of the multisensory coordinated measuring machine WERTH VC-IP250 and the numerical simulations and optimizations of processes in FEV and FEM analysis. That was a great opportunity for everyone to introduce the university facilities and recognize where the industrial sector can find solutions for their practical problems.
Conclusion:	This workshop was great opportunity for all participants to recognize the importance of connecting the academic environment with the industry. The questions that were asked and the discussion, showed the necessity of the collaboration between the two sectors in order of successfully applying for European projects according to the industrial requirements. Another conclusion was that with organizing vocational and professional trainings of the graduated employees and unemployed engineers, their competence is enchased and they can reply on any challenges of the modern engineering.

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