

CURRICULUM VITAE

Personal date

Name Alina CAPUSTIAC
Nationality: Romanian
Date and place of birth: May 12th, 1984, Cluj-Napoca, Romania
Marital status Single
Current position PhD Student
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Education

1999 – 2003 High School, Specialization Mathematics –
Informatics, intensive English
Onisifor Ghibu High School Cluj-Napoca
2003 – 2008 Mechanical engineer Diploma
specialization Mechatronics
Technical University of Cluj-Napoca.
Mar. 2007 – Jul. 2007 Training in: Work organization, Process date
management, Work systems, Process analyses
Competence Certificate
REFA Bundesverband e.V.
Jan. 2008 – Apr. 2008 Development of the diploma thesis 'Development of a
calibration algorithm for parallel robots'; in the frame
of ERASMUS student exchange program
University of Duisburg-Essen, Germany.
2008 – 2009 Post-university studies in Advanced Methods and
Resources in Engineering and Quality Assistance
Management
Thorough studies diploma
Technical University of Cluj-Napoca.
2008 – present Doctoral studies
Main research topics: vehicle dynamics simulation,
human motion perception, driving simulators
PhD advisors: Prof. Dr.-Ing. Dorel BANABIC and
Prof. Dr.-Ing. Dieter SCHRAMM
Technical University of Cluj-Napoca and University of
Duisburg-Essen, Germany.

Professional experience

05.2006 – 10.2008 Analyses of industrial processes, Processes optimizing
Internship Student
S.C. Eckerle Romania S.R.L.

Scientific activity

12 Scientific papers 3 – Papers in journals
8 – Papers in proceedings of international conferences

Foreign languages

English Fluent
French Fluent
German Basic