

Address: Department of Steel Structures
str. Ioan Curea 1
300224 Timișoara, România

tel: +40 256403923 (office); +40 746161764
fax: +40 256 403911
e-mail: adrian.ciutina@upt.ro



Adrian Liviu CIUTINA

Age	40
Education	2003 Ph.D. at INSA Rennes (France) and Politehnica University of Timișoara (co-tutorship). 1998 Master degree obtained at the Faculty of Civil Engineering, Politehnica University of Timișoara; 1997 Graduated the Faculty of Civil Engineering, Politehnica University of Timișoara; 1992 Graduated the Theoretical High School in Hunedoara.
Professional Experience	Present Associate Professor at Politehnica University of Timișoara 2004 - 2008 Senior Lecturer at Politehnica University of Timișoara; 2004 (febr-aug). Temporary position as professor assistant at INSA de Rennes France ; Sept. – Oct. 2003 Research training stage at INSA Rennes, France (scholarship of the AUF – Agence Universitaire de la Francophonie); Feb. 2001-April 2003 Three Doctoral Stages at INSA Rennes, France (co-tutorship, French Governmental Scholarship); Jan. – Feb. 2000 Doctoral Research Stage at the Liege University, Belgium; Feb.-Aug. 1998 Master Degree (TEMPUS scholarship) at the National Technical University of Athens, Greece; March-May 1997 Graduation Work (TEMPUS scholarship) University of Trento, Italy; 1997-2012 Participation to 27 international conferences and colloquiums.
Research domains	Structural mechanics, steel and composite steel and concrete structures in seismic zones, advanced design of structures, safety of structures to extreme actions, sustainability of buildings
Didactic Activity	1999-2010: Academic teaching activity in following subjects: - Applications on <i>Structural Elasticity, Structural Plasticity and Building Statics</i> , Laboratory activities on <i>Advanced Design of structures</i> within the specialisation of Civil Engineering and Urbanism at INSA-Rennes, France. - course and applications of <i>Composite Steel and Concrete Structures</i> (4 th year Civil Engineering), <i>Advanced Design of Steel and Concrete Composite Structures</i> (master courses), applications on <i>Sustainable buildings</i> (4 th year and master), applications on <i>Steel structures III</i> , course and applications on <i>Aluminium Structures</i> (master level), course on <i>Rehabilitation of Buildings</i> (4 th year), specialisation of Civil Engineering at Politehnica University of Timișoara.
Publications	Books – 2 (single author), 2 (co-author), 4 (chapters in books), 3 (co-editor) Articles – 31 articles published in Civil Engineering Journals (7 ISI) Proceedings of the conferences – 90 papers (10 ISI) National norms (including translations and National Annexes): 7 (co-author)
Research Grants	National Romanian Grants – 2 (director) 17 (member in the research team) European International Grants – 7 (member in the research team) French Grants – 1 (member in the research team)
Languages	Romanian – native; English, French– fluent;
Affiliations	National Representative in the Technical Committees 11 and 14 of the European Convention of Constructional Steelwork (ECCS) Member of the AICPS and APCMR Romanian engineering associations
Other recognitions	AGIR (General Association of Romanian Engineers) award for technical book, 2008: „ <i>Comportarea structurilor în cadre compuse din oțel-beton și a îmbinărilor acestora</i> ” Best Paper Award - ICSWS'04, for the paper " <i>Monotonic and cyclic performance of joints of cold formed steel portal frames</i> "- : D. Dubina, A. Stratan, A. Ciutina, L. Fulop & Z. Nagy. Award of the best student of the year in civil engineering, 1997, awarded by the “Orizonturi Universitare” association; ECCS award „European Steel Design Awards 2003 and 2007 for the steel structures realised in Romania (team award with the BRITT company)

Research Grants lead as director / responsible:

Grant type CEEEX-ET, cod 60, contract nr. 3153/2005: "Studiul numeric si experimental al sistemelor de conexiune intre otel si beton la construcții cu alcătuire mixta in zone seismice" (*Numerical and experimental study of connection systems between steel and concrete in composite buildings located in seismic areas*) (director). Beneficiar: MEC.

Grant type CEEEX Modulul III, contract nr. 234/2006: "Promovarea și creșterea vizibilității structurilor integrative de tip – educație, cercetare, producție – din domeniul ingineriei avansate pentru structuri metalice" (*Promotion and visibility enlargement of integrative structures type education, research, production, in the field of advanced engineering for steel structures*) AVANTECH (UPT responsible). Beneficiar: MEC.