

	<p>Dan DUBINA</p> <p>Full Professor</p> <p>Department of Steel Structures and Structural Mechanics, Faculty of Civil Engineering Politehnica University of Timisoara ROMANIA</p>					
<p>Contacts</p>	<p>Department of Steel Structures and Structural Mechanics, Faculty of Civil Engineering ,The “Politehnica“ University 1, Ioan Curea , 3..224, Timisoara, Romania Tel.: +40.256.403920 Fax: +40.256.403917, 403932 e-mail: dan.dubina@ct.upt.ro URL: www.upt.ro</p>					
<p>Degrees</p>	<table border="0"> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> □ MSc (5years) □ PhD </td> <td style="vertical-align: top; padding-left: 20px;"> <ul style="list-style-type: none"> Civil Engineering Technical Sciences (Steel structures) </td> <td style="vertical-align: top; padding-left: 20px;"> <ul style="list-style-type: none"> The Polytechnic Institute, Timisoara The Polytechnic Institute, Timisoara </td> <td style="vertical-align: top; padding-left: 20px;"> <ul style="list-style-type: none"> 1974 1986 </td> </tr> </table>		<ul style="list-style-type: none"> □ MSc (5years) □ PhD 	<ul style="list-style-type: none"> Civil Engineering Technical Sciences (Steel structures) 	<ul style="list-style-type: none"> The Polytechnic Institute, Timisoara The Polytechnic Institute, Timisoara 	<ul style="list-style-type: none"> 1974 1986
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<p>Key Qualifications</p>	<ul style="list-style-type: none"> □ Professor of Steel of Structures and Structural Engineering at the “Politehnica” University of Timisoara; □ Head of Department of Steel Structures and Structural Mechanics , at Faculty of Civil Engineering of PU Timisoara. □ Member in the Academic Board (University Senate) of “Politehnica” University of Timiisoara □ Director of Research Centre for Mechanics of Materials and Structural Reliability □ Full Member of Romanian Academy □ Member COSCO (Committee dor Coal and Steel- RFCS) for Romania □ Member of the Executive Board of ECCS, former President of ECCS(2005/2006) □ Head of Civil Engineering Commission of National Committee for Academic Titles and Diplomas (CNATDCU), Romanian Ministry of Education (2011-2012), Member of this Commission since 2013 □ President of APCMR – Romanian Association of Constructional Steelworks Steel and Composite; □ Member of Board of Romanian Association of Structural Engineers (AICPS) □ Vice President of National Committee for Seismic Engineering and Technical Committee for Structures , CS 5, Ministry of Regional Development and Public Administrtion (MDRAP) □ Member of Technical Committee CT 343 (RO) for Structural Reliability an Structural Eurocodes of Romanian Association for Standardization (ASRO, coordinator for Eurocodes 3 and 9. Member of WGs 1.1, 1.3, 1.8, 1.10/EN 1993/CEN250/SC3 and WG2/EN1998-1, CEN250/SC8 □ Code Drafter (Coordinator and/or author for Standards and Technical Regulations in the Field of Steel Structures , Seismic Engineering, fire design. □ Project Coordinator/ Country Coordinator of R&D projects(Phare, EUREKA, FP4, 6, 7, RFCS, involving partners from European Countries. 					

<p>Research focus</p>	<ul style="list-style-type: none"> □ Steel Structures in Seismic Zones (global performance/ connections/rehabilitation/ □ Cold formed steel structures /Stability/Advanced design/ □ Robustness of structures under extreme actions 														
<p>References</p> <table border="1" data-bbox="153 479 443 712"> <thead> <tr> <th>Description</th> <th>#</th> </tr> </thead> <tbody> <tr> <td>ISI journals</td> <td>61</td> </tr> <tr> <td>Non-ISI journal</td> <td>103</td> </tr> <tr> <td>Conferences</td> <td>388</td> </tr> <tr> <td>Citations (Google Sch)</td> <td>1729</td> </tr> <tr> <td>Book chapters</td> <td>9</td> </tr> <tr> <td>Books, Volumes</td> <td>45</td> </tr> </tbody> </table> <p>H-index =21 (Google Sch.) SCOPUS : 16; WoS, 12</p>	Description	#	ISI journals	61	Non-ISI journal	103	Conferences	388	Citations (Google Sch)	1729	Book chapters	9	Books, Volumes	45	<p>Selected references</p> <ul style="list-style-type: none"> □ Dubina D., Ungureanu V., Landolfo R. : <i>Design of Cold-formed Steel Structures. Eurocode 3: Design of Steel Structures. Part 1-3 Design of cold-formed Steel Structures.</i> ISBN-13: 978-3-433-02979-4, Ernst & Sohn, A Wiley Company, Berlin, 2012,(Romanian Academy Prize 2012) □ I .Vayas, D. Dubina: Cold-formed Steel Design (in Greek), Klidarithmos, Atena, 2004, □ J. Rondal, D. Dubina (editori si coatori) : Light Gauge Metal structures : Recent Advances , International Centre for Mechanical Sciences (CISM), Udine - Courses and Lectures No. 455, , Springer Wien New York , 2005, □ D. Dubina , Ungureanu v. (Eds): Steel, a New and Traditional Material for Building, Taylor&Francis/Balkema, London, 2006, □ 5. Dubina, M. Ivanyi (Ed): <i>Stability and Ductility of Steel Structures</i>, Elsevier Science Ltd., Oxford, 1999, □ D. Dubina, A. Ciutina, A. Stratan (2001) Cyclic Tests of Double-Sided Beam-to-Column Joints/ Journal of Structural Engineering/ vol. 127, nr. 2, pag. 129-136, ASCE- American Society of Civil Engineers. □ D. Dubina, A. Stratan, (2002): Behaviour of welded connections of moment-resisting frames beam-to-column joints, Engineering Structures, Vol. 24, No. 11(2002), 1431-1440 , Elsevier Science, □ D. Dubina (2008): Structural analysis and design assisted by testing of cold-formed steel structures , Journal of Thin Walled Structures , Elsevier , Vol. 46, Nos 7-9, July-September, 741-764. □ D.Dubina (2008): Behaviour and performance of cold-formed steel framed houses under seismic action, Journal of Constructional Steel Research, Elsevier , <i>Volume 64, Issues 7-8</i>, July-August 2008, Pages 896-913 □ D. Dubina, A. Stratan, F. Dinu (2008) : Dual high-strength steel eccentrically braced frames with removable links, Earthquake Engineering and Structural Dynamics, John Wiley&Sons, Vol. 37, 1703-1720. □ D. Dubina, A. Stratan, F. Dinu (2009), Design and Performance based Evaluation of Tower Centre International building in Bucharest (part I), Steel construction Vol 2, 4/2009, Ernst&Sohn, A wiley company, ISSN 1867-0250 □ D. Dubina, A. Stratan, F. Dinu (2009), Design and Performance Based Evaluation of Tower Centre International building in Bucharest , Part II: Performance-based Seismic Evaluation and Robustness , Steel construction Vol 3, 1/2010, Ernst&Sohn, A Wiley Company □ Dubina Dan, Dinu Florea, <i>Experimental evaluation of dual frame structures with thin-walled, steel panels</i>, Thin-walled structures, vol. 78, Pages 57–69, 2014 □ Dinu Florea, Dubina Dan,Ioan Marginean, Improving the structural robustness of multi- story steel-frame buildings, Struct. and
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	<p>Infrastruct. Engineering, DOI:10.1080/15732479.2014.927509,2014</p>												
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Others													
<p>Cooperation with industry</p>	<ul style="list-style-type: none"> □ Member of International Scientific network of ARCELOR -MITTAL , and MET-NET, research contracts and Technical Assistance for RUUKKI , LINDAB, DEXION HI-LO etc. □ RFCS Projects, National PCCA collaborative Grants 												
<p>Patents</p>	<ul style="list-style-type: none"> □ 7 Patents(Romania) s in the Field of Scaffolding and reticulated structures □ ... 												
<p>Prizes&Awards</p>	<p>Doctor Honoris Causa of Technical University of Cluj-Napoca, Romania</p>												

	<p>, March 2005 Honorary professor of University of Pecs (HU), since 2012 Romanian Academy Award” Anghel Saligny” for 1990 (awarded in 1992), for a series of 16 published papers and scientific reports on Coupled instability, and 2014 for the book <i>Design of Cold- formed Steel Structures. Eurocode 3: Design of Steel Structures. Part 1-3 Design of cold-formed Steel Structures.</i> European Steel Design Awards, ECCS 2003, and 2007</p> <p>„Radu Agent „ Award, Association of Structural Design Engineers, AICPS, 2006, for contributions to development of Higher Education and Research in Civil Engineering in Romania</p> <p>Opera Omnia Award, Association of Structural Design Engineers, AICPS, 2005</p> <p>Structural Design Awards, AICPS, 2009, 2005 ,2004</p> <p>Best Conference Paper at 4th International Conference on Thin-Walled Structures, ICTWS, 2004, Loughborough for the paper „Monotonic and Cyclic Performance of Joints of Cold-formed Steel Portal Frames” (Dubina et al.)</p> <p>Prize of Excellence in Research, The Politehnica University of Timisoara, 2004</p> <p>Award of Romanian General Association of Engineers, AGIR, in 2003, for the book „ Buidings located in high risks seismic zones (in Romanian, see the list of publications)</p> <p>„Traian Vuia” Award for youg researches, 1985, Polytechnic Institute of Timisoara</p> <p>„Outstanding Assistant Professor” Award, 1984, Ministry of Education, Romania</p> <p>□ □ ...</p>
<p>Languages</p>	<p>□ English French □ Fluent</p>

Timisoara , April 2017