

H – Personální zabezpečení – přednášející / Teaching Staff – Lecturer							
Název VŠ / součásti / Name of school / faculty	Technical University of Liberec				Faculty of Mechatronics and Interdisciplinary Engineering Studies		
Název SP / Name of study program	Electrical Engineering and Informatics						
Jméno a příjmení / Lecturer (First name and last name)	Jaroslav Hlava				Tituly / Titles	Doc. Dr. Ing. Mgr.	
Rok narození / Year of birth	1968	typ vzt. / Type of employment	Full time	Rozsah / Range of employment	100%	do kdy / employed till	30 June 2012
Přednášky v předmětech / Lectures in subjects	Control methods in applications						
Údaje o oboru vzdělání na VŠ a o praxi od absolvování VŠ, vč. studia v doktorském SP / Education, titles received and previous employment							
Education and earned degrees: 1991: M.Sc. in Technical Cybernetics from the CTU Prague, Faculty of Electrical Engineering, 1998: Ph.D. in Technical Cybernetics from the CTU Prague, Faculty of Mechanical Engineering 2001: M.A. in Philosophy and History from Charles University, Faculty of Arts and Philosophy Career history: 1993-2002 CTU Prague, Faculty of Mechanical Engineering, Institute of Control and Instrumentation (2000-2002 as a part time employment) 2000-2006, TU Liberec, Faculty of Mechatronics, Department of Control Engineering since 2007 TU Liberec, Faculty of Mechatronics, Institute of Mechatronics and Technical Informatics							
Přehled o publikační a další tvůrčí činnosti za posledních 5 let / A short list of the most relevant publications and R&D achievements within in the last 5 years							
1. Hlava J., & Šulc, B. (2006), An Experimental Approach to Verification of Control Algorithms for Hybrid Continuous- Discrete Systems, <i>WSEAS Transactions on Systems</i> , No. 11, Vol. 5, pp. 2645-2650 2. Hlava J., Šulc, B. & Tamáš, J. (2005), A laboratory scale plant with hybrid dynamics and remote access via internet for control engineering education, <i>Proceedings of the 16th Triennial World Congress of the International Federation of Automatic Control</i> [DVD-ROM], Elsevier: Oxford 3. Hlava J., & Šulc, B. (2004), Modelling and Simulation of Hybrid Systems using a Laboratory-scale Plant, <i>WSEAS Transactions on Systems</i> , No. 9, Vol. 3, ISSN 1109-2777 4. Hlava, J. (2003), Time Delay Systems Applications in Textile Industry - Modelling of Sliver Drafting Process, <i>Time Delay Systems 2003 - A Proceedings volume from the 4th IFAC workshop</i> , Elsevier: Oxford, pp. 287-292 5. Hlava J. (2003), Modelling and Control of Cotton Sliver Drafting Process, <i>WSEAS Transactions on Circuits and Systems</i> , Vol.2, No. 4, pp. 808-813 6. Zitek, P., & Hlava, J. (2001), Anisochronic Internal Model Control of Time Delay Systems, <i>Control Engineering Practice</i> , Vol. 9, No. 5, s. 501-516							
Působení v zahraničí / Stays abroad							
Obor habilitačního nebo jmenovacího řízení nebo udělení vědecké hodnosti / PhD degree and habilitation - Research area		Control of Machines and Processes				ohlasy publikací / number of SCI citations	
						15	
PhD degree and habilitation - year and institution		Habilitation CTU Prague, Faculty of Mechanical Engineering, 2006				mezinár. / international	tuzem. / national
Podpis přednášejícího / Lecturer signature						4	11
						Datum / date	28 February 2007