

DEPARTMENT OF BUILDING TECHNOLOGY

Head of the Department:
Assoc. Prof. Ivan Juríček, PhD.

Tel.: + 421 2 52962 230
+ 421 2 52962 370
+ 421 2 59274 599
Fax: + 421 2 52968 811
E-mail: ktes@svf.stuba.sk

I. STAFF

Professor

Gašparík Jozef, PhD. +421 2 59274 590 jozef.gasparik@stuba.sk

Professor Emeritus

Zapletal Ivan, DrSc. +421 2 59274 501 tezapl@svf.stuba.sk

Associate Professors

Božík Michal, PhD. +421 2 59274 598 michal.bozik@stuba.sk

Juríček Ivan, PhD. +421 2 59274 560 ivan.juricek@stuba.sk

Klímek Vojtech, PhD. +421 2 59274 595 vojtech.klimek@stuba.sk

Senior Lecturers

Bizub Jozef, PhD. +421 2 59274 692 jozef.bizub@stuba.sk

Gron Alexander, PhD. +421 2 59274 316 alexander.gron@stuba.sk

Hulínová Zdenka, PhD. +421 2 59274 597 zdenka.hulinov@stuba.sk

Makýš Oto, PhD. +421 2 59274 593 oto.makys@stuba.sk

Makýš Peter, PhD. +421 2 59274 596 peter.makys@stuba.sk

Prokopčáková Katarína, PhD. +421 2 59274 695 katarina.prokopcakova@stuba.sk

Szalayová Sylvia, PhD. +421 2 59274 572 sylvia.szalayova@stuba.sk

Research Fellow

Búciová Mária, PhD. +421 2 59274 592 maria.buciova@stuba.sk

Doctoral Students

Antošová Nad'a +421 2 59274 595 nada.antosova@stuba.sk

Buchlák Rudolf +421 2 59274 573 r.buchlak@azet.sk

Gašparík Róbert +421 2 59274 501 robo_gasparik@hotmail.com

Gatíal Milan +421 2 59274 573 milan.gatial@gmail.com

Hrudkay Rudolf +421 2 59274 501

Talian Juraj +421 2 59274 501 talian@atlapp.sk

II. EQUIPMENT

II.1 Teaching and Research Laboratories

– CEMAKS Accredited Testing Laboratory

II.2 Special Measuring Instruments and Computers

- FLAT JACK - for testing the quality of masonry structures
- SCHMIDT N - for testing concrete
- SCHMIDT LB - for testing bricks
- SCHMIDT PM - for testing mortar
- PROFOMETER 3 - for evaluating the location and thickness of reinforcements and the thickness of concrete coverings in reinforced concrete structures
- USMES - ultrasonic equipment for testing the elastic-stiffness qualities of concrete structures
- RPZ - resonating equipment for testing the elastic-stiffness qualities of concrete structures and others

III. TEACHING

III.1 Graduate Study

Subjects	Semester	Hours Per Week		Lecturer
		Lectures	Seminars	
Thesis Seminar	Eng. 2/2	0 - 2		Juríček, I.
Technology of Civil Engineering	Eng. 2/2	2 - 1		Klímeck, V.
Environmental Protection During Construction	Eng. 2/2	2 - 1		Klímeck, V.
Technological Project	Eng. 2/2	0 - 5		Božík, M. Juríček, I.
Technology for the Reconstruction of Traditional Buildings	Eng. 2/2	2 - 1		Makýš, O.
Forensic Engineering	Eng. 2/2	1 - 1		Gron, A.
Pathology of Buildings	Eng. 2/2	1 - 1		Klímeck, V.
Professional Field Trip	Eng. 2/2	1 week		Bizub, J.
Thesis	Eng. 2/2	5 weeks		
Pre-Construction Design	Eng. 1/1	2 - 2		Božík, M.
Technology of a Building Renovation	Eng. 1/1	2 - 2		Makýš, O.
Modelling Construction Processes	Eng. 1/1	2 - 2		Hulínová, Z.
Quality Management in the Building Industry	Eng. 2/1	2 - 2		Gašparík, J.
Technological Project II.	Eng. 2/1	0 - 4		Juríček, I.
Professional Field Trip	Eng. 2/1	1 week		Bizub, J.
Technology of Building Service Renovations	Eng. 2/1	2 - 2		Božík, M.
Non-Destructive Testing	Eng. 2/1	2 - 1		Gašparík, J.
Technology of Construction Processes II. (PSA)	Bc. 2/2	2 - 2		Gašparík, J. Juríček, I. Klímeck, V.
Construction of Buildings (PSA)	Bc. 3/2	2 - 2		Gašparík, J.
Construction Site Facility (ERS)	Eng. 1/2	2 - 2		Makýš, P.
Technology of Urban Construction (MSI)	Eng. 1/2	2 - 2		Klímeck, V.
Protection and Restoration of Cultural Heritage (PSA-A)	Eng. 1/2	2 - 2 (1/4)		Makýš, O.
Historical Construction Technologies (PSA-A)	Eng. 1/2	2 - 1		Makýš, O.
Historical Construction Technologies (PSA-A)	Eng. 2/2	2 - 1		Makýš, O.
Construction Site Facility (SMP)	Eng. 1/2	2 - 2		Makýš, P.
Construction Site Facility (ERS - external)	Eng. 1/2	2 - 2		Klímeck, V.
Quality Management in the Building Industry (PSA-KVA)	Eng. 2/2	2 - 2		Gašparík, J.
Quality Management in the Building Industry (AKP)	Eng. 2/1	2 - 1		Gašparík, J.
Pre-Construction Design (ERS)	Eng. 2/1	2 - 2		Juríček, I.
Quality Management in the Building Industry (ERS)	Eng. 2/3	2 - 2		Gašparík, J.
Technology Processes in Building Services (SŽP)	Eng. 1/1	2 - 1		Božík, M.
Pre-Construction Design (SMP)	Eng. 2/1	2 - 2		Hulínová, Z.
Quality Management in the Building Industry (SMP)	Eng. 2/1	2 - 2		Gašparík, J.
Technology Processes in Building Services (TZB)	Eng. 1/1	2 - 1		Božík, M.
In English				
Quality Management in CE (CE)	Eng. 1/1	2 - 1		Gašparík, J.

III.2 Postgraduate Study

Subjects	Semester	Hours per Semester	Lecturer
Technology of Construction	1/1	02000-000	Gašparík, J.
Postgraduate Study Project I	1/1	00002-000	Gašparík, J.
Postgraduate Study Project II	1/2	00002-000	Gašparík, J.
Postgraduate Study Project III	2/1	00002-000	Gašparík, J.
Postgraduate Study Project IV	2/2	00002-000	Gašparík, J.
Postgraduate Study Project V	3/1	00002-000	Gašparík, J.
Postgraduate Study Project VI	3/2	00002-000	Gašparík, J.
Pedagogic Activity I	1/1	00000-004	Gašparík, J.
Pedagogic Activity II	1/2	00000-004	Gašparík, J.
Pedagogic Activity III	2/1	00000-004	Gašparík, J.
Pedagogic Activity IV	2/2	00000-004	Gašparík, J.
Pedagogic Activity V	3/1	00000-004	Gašparík, J.
Publication Activity I	2/2		Gašparík, J.
Publication Activity II	3/1		Gašparík, J.

IV. RESEARCH TARGETS

Research activities are directed towards long-term as well as actual requirements of building practise and the pedagogic process. Activities are focused mainly on:

- Optimisation of construction site facilities,
- Optimal usage of machines and multiple-machine groups,
- Methods and criteria for optimum decision-making in pre-construction design,
- Project and maintenance management,
- Total building quality management,
- Modern technologies for the renovation of buildings,
- Use of historic technologies,
- Protection of the environment during construction,
- Bio-corrosion of building structures,
- Simulation models of building processes,
- Non-destructive testing.

V. RESEARCH PROJECTS

- [1] GAŠPARÍK, J.: Grant VEGA No. 1/3322/06 - "Proposal for an Integrated Management System in the Process of the Preparation and Realisation of a Construction", 2006-2008.
- [2] JURÍČEK, I.: Grant VEGA Projekt No. 1/2155/05 - „Proposed Heating Systems and Their Speed Regulation during Hardening of Concrete through Electric Heating”, 2006.
- [3] MAKÝŠ, O.: MK SR Grant in the OSSD Programme, No.028/2005/1.3 - "Monitoring the Realisation of the Conservation of Castle Ruins", 2005-2006.
- [4] MAKÝŠ, O.: MK SR Grant in the OSSD Programme, No.7637/2006/1.3.1 – "Preparation of Postgraduate Study of Heritage Conservation“, 2006.
- [5] MAKÝŠ, O.: MK SR Grant in the OSSD Programme, No.7635/2006/1.3.1 – "Photographic exhibition – Built Heritage in Restoration“, 2006.

- [6] FILLO, Ľ. - JURÍČEK, I. et al.: ESF – JPD 3 2004/4-056, Project Code: 13120120137 (05-07) - “Renovation of Block of Flats – A Complex Solution of Constructional, Technological, Hygienic and Energy Problems”, 2006.
- [7] ESF: FILLO, Ľ. - JURÍČEK, I. et al.: JPD BA Task 3-2005/ NP1-016, Project Code 13120120281 (06-08) – “Constructions and Traffic Buildings in English”, 2006.

VI. COOPERATION

VI.1 Cooperation in Slovakia

- [1] Archaeological Institute, Slovak Academy of Sciences, Nitra.
- [2] Ministry of Culture of the Slovak Republic, Bratislava.
- [3] Ministry of Construction and Regional Development of the Slovak Republic, Bratislava.
- [4] Municipal Institute for Preservation of Monuments, Bratislava.
- [5] Museum of Magyar Culture and the Danube Region, Komárno.
- [6] Museum of the Liptov, Ružomberok.
- [7] Museum of the Tatra Region, Poprad.
- [8] Office for the Preservation of Heritage, Bratislava.
- [9] Slovak Institute for Standardization, Bratislava.
- [10] State Geological Institute of Dionýz Štúr, Spišská Nová Ves.
- [11] Technical University - Civil Engineering Faculty, Košice.
- [12] Town of Komárno.
- [13] BAUMIT Ltd., Bratislava.
- [14] BRAMAC Ltd., Ivánka pri Nitre.
- [15] BYVIP Ltd., Bratislava.
- [16] Chemkostav HSV HUMENNÉ, Inc., Humenné.
- [17] DOKA Slovakia, Boarding Technique Ltd., Bratislava.
- [18] HASIT Slovakia Ltd., Lozorno.
- [19] ISD - NOE, Ltd., Bratislava.
- [20] KROS Ltd., Žilina.
- [21] MUREXIN Ltd., Bratislava.
- [22] PERI Ltd., Bratislava.
- [23] PREMAC Ltd., Bratislava.
- [24] QIILI, Bratislava.
- [25] RIGIPS Ltd., Trnava.
- [26] SAKRET Slovakia, Trnava.
- [27] VELUX Ltd., Bratislava.
- [28] HL Huterer and Lechner GmbH, Bratislava.

VI.2 International Cooperation

- [1] Bundesdenkmalamt - Restaurierungswerkstätten Baudenkmalpflege Kartause Mauerbach, Vienna.
- [2] District Institute for the Preservation of Heritage, Brno, Czech Republic.
- [3] Czech Technical University (ČVUT), Faculty of Building Engineering, Prague, Czech Republic.
- [4] ICCROM (International Centre of the Study of the Preservation and Restoration of Cultural Property), Rome, Italy.

- [5] Purdue University, Division of Construction Engineering and Management, School of Civil Engineering, West Lafayette, IN, USA.
- [6] National Institute for the Preservation of Heritage, Prague, Czech Republic.
- [7] Southampton Institute, Built Environment Division, Southampton, England, UK.
- [8] Technical University (VUT), Faculty of Building Engineering, Department of Building Technology, Brno, Czech Republic.
- [9] University of Brighton, Faculty of Engineering and Environmental Studies, Brighton, England, UK.
- [10] CONTEC, Kralupy n. Vltavou, Czech Republic.
- [11] CNAM, Paris, France.

VII. THESES

VII.1 Graduate Theses

No.	Student's Name	Title	Supervisor
1.	Bc. Roland Ádám	Senior Housing - Rebuilding	Gašparík, J.
2.	Bc. Róbert Bačkor	Dwelling at Astrova Street	Gašparík, J.
3.	Bc. Martina Bakayová	Selected Parts of a Building-Technological Design for Multifunctional Office Building CBC 1 in Bratislava, Páričkova Street	Makýš, P.
4.	Bc. Martin Baláž	Selected Parts of a Building-Technological Design for a Superstructure on a Dwelling House at Kvetná Street in Bratislava	Gron, A.
5.	Bc. Miloš Bednárík	Selected Parts of a Building-Technological Design for Dwelling Houses in Podunajské Biskupice	Makýš, P.
6.	Bc. Tomáš Blaho	Office - Business Area	Božík, M.
7.	Bc. Daniel Čelár	Selected Parts of a Building-Technological Design for CBC 2 Building, Karadžičova Street in Bratislava	Juríček, I.
8.	Bc. Michal Dekan	Selected Parts of a Construction-Technological Design for the "Cylinder" Multifunctional House in Piešťany	Juríček, I.
9.	Bc. Igor Doka	Realisation of the Heritage Conservation of a Mansion in Holíč	Makýš, O.
10.	Bc. Daniela Durcová	Selected Parts of a Building-Technological Design for "Koloseo" Multifunctional and Dwelling Houses in Bratislava, Tomášikova Street	Makýš, P.
11.	Bc. Michal Džúr	Selected Parts of a Building-Technological Design for Dwelling House "Mondrian" in Bratislava - Ružinov	Búciová, M.
12.	Bc. Michal Fickuliak	Selected Parts of a Building-Technological Design for Raw Construction of the "Forte-	Klímek, V.

		Extra Ltd.” Office Building In Bratislava, Panónska street	
13.	Bc. Michal Gapa	Part of a Building-Technological Design for a Dwelling House	Božík, M.
14.	Bc. Patrik Gehri	Dwelling House in Bratislava - Klenová	Gašparík, J.
15.	Bc. Katarína Hajniková	Selected Parts of a Construction-Technological Design for a Store of Sanitation Tools in Bratislava	Hulínová, Z.
16.	Bc. Martin Halada	Selected Parts of a Building-Technological Design for Dwelling Houses in Bratislava – Kramáre, Klenová Street	Prokopčáková, K.
17.	Bc. Marián Halaj	Building-Technological Design for a Builder of Raw Construction – Dwelling House, Bratislava – Podunajské Biskupice	Szalayová, PP.
18.	Bc. Martin Hašana	Selected Parts of a Building-Technological Design for the “River Park” Building in Bratislava, General Svoboda Embankment, Blocks 3 and 4	Makýš. P.
19.	Bc. Tomáš Havir	Realisation of the Heritage Conservation of the Town Fortification in Bardejov	Makýš, O.
20.	Bc. Rastislav Hvizdák	Building-Technological Design for an Urban Villa in Bratislava, Stará Vinárska Street	Gron, A.
21.	Bc. Ľuboš Kekeľák	Building-Technological Design for a Builder of Raw Construction – Multifunctional Dwelling Complex in Bratislava, Karlova Ves -Centre	Szalayová, PP.
22.	Bc. Stanislav Kolčák	Building-Technological Design for a Builder of Raw Construction – Widening of Hall 04 in WE Area BOGE Slovakia in Trnava, Strojárska Street No.2	Hulínová, Z.
23.	Bc. Eduard Macášek	Parts of a Building-Technological Design of a “Dominant” Multifunctional House	Božík, M.
24.	Bc. Mikuláš Matlák	Building-Technological Design for the Builder of Raw Construction – “Borievka” Pension in Oravice	Klímek, V.
25.	Bc. Tomáš Moravčík	Parts of a Building-Technological Design of a Dwelling House	Božík, M.
26.	Bc. Pavol Pavlovský	Building-Technological Design for a Builder of Raw Construction – “Rustika” Multifunctional House in Bratislava - Dúbravka	Klímek, V.
27.	Bc. Ján Pekar	Building-Technological Design for the Builder of Raw Construction – “Na Lukách” Family Houses in Biely Kostol	Klímek, V.
28.	Bc. Martin Pernis	Multifunctional House in Bratislava - Dúbravka	Gašparík, J.
29.	Bc. Martin Pochylý	Multifunctional House “Ravak”	Gašparík, J.
30.	Bc. Zuzana Prídalová	Selected Parts of a Building-Technological	Bizub, J.

		Design for Multifunctional Complex in Bratislava	
31.	Bc. Tomáš Sedláček	Selected Parts of a Building-Technological Design for the “River Park” Building in Bratislava, General Svoboda Embankment, Blocks 1 and 2	Makýš, P.
32.	Bc. Roman Setvák	Selected Parts of a Building-Technological Design for “Dominant” Multifunctional House in Bratislava	Prokopčáková, K.
33.	Bc. Martin Stahl	Selected Parts of a Building-Technological Design for Construction of Family Houses Complex in Mariánka	Bizub, J.
34.	Bc. Ján Telgársky	Selected Parts of a Building-Technological Design for a Dwelling House in Bratislava, Podkolibská Street	Búciová, M.
35.	Bc. Martin Tínes	Selected Parts of a Building-Technological Design for “Boria” Multifunctional House in Bratislava	Juríček, I.
36.	Bc. Dušan Valášek	Parts of a Building-Technological Design for Renovation of an Office Building	Božík, M.
37.	Bc. Juraj Vavruš	Selected Parts of a Building-Technological Design for “Koloseo” Multifunctional Dwelling House in Bratislava, Tomášiková Street	Juríček, I.
38.	Bc. Martin Vraniak	Selected Parts of a Building-Technological Design for “Centro” Multifunctional House in Nitra	Juríček, I.
39.	Bc. Juraj Zlacký	Building-Technological Design for a Builder of Raw Construction – “Black and White” Dwelling House in Bratislava, Rozvodná Street	Klímek, V.

Concerning the above mentioned bachelor, graduate and doctoral theses, see web site <http://www.svf.stuba.sk/kat/TES/>

VIII. OTHER ACTIVITIES

VIII.2 Conferences and Workshops Organised

- [1] JURÍČEK, I.: Guarantee of the Conference on “Development Trends in Construction Technology”. STU SvF TES, Bratislava, September 2006
- [2] MAKÝŠ, O.: Concrete Days – Guarantee of the Section – Restoration and Strengthening of Historical Buildings, Bratislava: November 2006.
- [3] MAKÝŠ, O.: “Heritage in Conservation No.1. – Architectural Ruins”, Photo Exhibition, Bratislava: Faculty of Civil Engineering, December 2006.

IX. PUBLICATIONS

IX.1 Journals

- [1] BIZUB, J. – BEŤKO, B. – MENĎAN, R.: Thermal Protector of Buildings Walls, In: Stavebný trh, Vol. 3-2006, pp. 38 – 41, MK SR 2150/99.
- [2] BIZUB, J. - HORNOK M: Container Transport System in the Building Industry, In: Stavebný trh, Vol. 3-2006, pp. 38 – 41, MK SR 2150/99.
- [3] BOŽÍK, M., BOŽÍKOVÁ, J.: Technology of Plastic Material Installations in Water Distribution Systems. In: Technologia i zarządzanie w budownictwie: Prace Naukowe Instytutu Budownictwa Politechniki Wrocławskiej 87. - Wrocław (Poland): Oficyna Wydawnicza Politechniki Wrocławskiej, 2006. pp. 15-20.
- [4] BOŽÍKOVÁ, J. - BOŽÍK, M.: Effect of the Quality of a Distribution Pipeline on the Quality of the Media Conveyed. In: Technologia i zarządzanie w budownictwie: Prace Naukowe Instytutu Budownictwa Politechniki Wrocławskiej 87. - Wrocław (Poland): Oficyna Wydawnicza Politechniki Wrocławskiej, 2006, pp. 381-386.
- [5] GAŠPARÍK, J.: Integrated Management System in a Construction Company. EUROSTAV, Vol. 12, 2006, No.5, pp. 118-119, ISSN 1334-1249.
- [6] GAŠPARÍK, J.: Non-Destructive Testing Methods. Dom a byt, Vol. XII, 2006, No.6, pp. 6-9, ISSN 1335-6615.
- [7] GAŠPARÍK, J.: Quality Assurance during the Process of Planning and Realisation of Buildings. In: Prace naukowe Instytutu Budownictwa Technology and Management in Building Engineering, Politechnika Wroclawska, Wrocław, May 2006, pp. 199-204, ISSN: 0137-6241.
- [8] GAŠPARÍK, J.: Soil Process Realization, Inspection and Test Plans In: ANTAL et al.: Practical Handbook of Functional and Technical Demands in the Building Industry. Bratislava, VERLAG DASHOFER, 2006, Separate Amendment on CD, 86 pp. ISSN: 1335-8634.
- [9] GAŠPARÍK, J.: System of Environmental Engineering in a Construction Company, Technology Rule: Masonry Works Using the YTONG System (CD). In: HODÁK, et al.: Preparation, Management and Organisation of Construction. Bratislava: VERLAG DASHOFER, 2006 Ch. 2.7, p. 31, CD – p. 37, ISSN: 1335-8626.
- [10] GAŠPARÍK, J.: Reengineering Implementation in a Construction Company. JAKOST PRO ŽIVOT, Vol. V. 2006, No.3, pp. 45-48, ISSN 1213-0958.
- [11] HULÍNOVÁ, Z.: Work in Tall Places in Building Sites. In: Stavba, 2006, Vol. 9, No.3, pp. 54-55
- [12] HULÍNOVÁ, Z.: Theory and Practice in the Field of Safety and Health Protection at Work. In: International Conference Technologia i zarządzanie w budownictwie. Wrocław, Poland, June 2006, pp. 205-208.
- [13] HULÍNOVÁ, Z.: Determining Responsibility in Safety and Health Protection at Work. In: Stavba, 2006, Vol. 9, No.2, pp. 74-75.
- [14] JURÍČEK, I.: Processing Fresh Concrete. In: Stavebné materiály, 2006, Vol. 2, No. 5, pp. 26-27.
- [15] JURÍČEK, I.: System Formwork. In: Stavebné materiály, 2006, Vol. 2, No. 4, pp. 33-34.

- [16] JURÍČEK, I.: Execution of Masonry Structures According to the new European Standards. In: Stavba, 2006, Vol. 9, No. 10, pp. 52-53.
- [17] MAKÝŠ, O. & Co.: A Change in Functions in Current Architecture, Restoration of Buildings and Heritage. In: ASB, Vol. XIII, No.11, pp. 58-62, Bratislava: Jaga Group Ltd., ISSN 1335-1230.
- [18] MAKÝŠ, O.: Which Plasters to Use with Conservation of Ruins?, In: Stavba, Vol. 9, No. 9, pp. 60-63, Bratislava: MF media Ltd., 2006, ISSN 1335-5406.
- [19] MAKÝŠ, O.: Wooden Cottages – Cultural Heritage, or Nuisance?, In: ASB, Vol. XIII, No.4, p. 33, Bratislava: Jaga Group Ltd., ISSN 1335-1230.
- [20] MAKÝŠ, O.: Wooden Cottages – Cultural Heritage, or Nuisance? In: ASB, Vol. XIII, No.11, pp. 68-70, Bratislava: Jaga Group Ltd., ISSN 1335-1230.
- [21] MAKÝŠ, O.: Removing Moisture from Old Walls. In: Urob si sám, Vol. 9, October 2006, Bratislava: Jaga Group, Ltd., pp. 36-39, ISSN – 1335 – 4604.
- [22] MAKÝŠ, O.: Repair of Vaults. In: Stavebné materiály, Vol. I., No. 08, pp. 26-28, Bratislava: Jaga Group Ltd., ISSN 1336-7617.
- [23] MAKÝŠ, O.: Preparation of Heritage Conservation. In: Projekt – Stavba, Vol. II. No. 1, pp. 11-12, Bratislava: SKSI, ISSN 1336-6327.
- [24] MAKÝŠ, O.: Causes of Damage to Historical Buildings. In: Projekt – Stavba, Vol. II. No. 3, pp. 5-6, Bratislava: SKSI, ISSN 1336-6327.
- [25] MAKÝŠ, O.: Building Technologies and International Documents, In: Stavba, Vol 9., No. 3, pp. 56-59, Bratislava: MF Media Ltd., 2006, ISSN 1335-5406.
- [26] MAKÝŠ, O.: Technologies for Renovation of Chimneys. In: Stavebné materiály, Vol. I., No. 10, pp. 52-54, Bratislava: Jaga Group Ltd., ISSN 1336-7617.
- [27] MAKÝŠ, O.: Establishing a Building Site during Realisation of Heritage Conservation. In: Projekt – Stavba, Vol. II. No. 4, pp. 10 and 14, Bratislava: SKSI, ISSN 1336-6327.
- [28] MAKÝŠ, P. – MOTYČKA, V.: Mobile Cranes in Support of Multi Store Houses Construction. Stavba, Vol. IX, 2006, 7-8, pp. 50-52.
- [29] MAKÝŠ, P.: Construction Time Plan and Its Possibilities. In: Stavebné materiály, Vol. II, 2006, No. 4, pp. 22 - 23.
- [30] MAKÝŠ, P.: Labour Content of Concreting in Relation to Climatic Conditions. In: Technologia i zarzadzanie w budownictwie. 87. Wroclaw, June 2006, pp. 63 – 68
- [31] PROKOPČÁKOVÁ, K., CAIS, E. : Environmental Protection and Construction Machines. In: Stavebný trh, 2006, Vol. VIII, No.5, pp.21-24
- [32] PROKOPČÁKOVÁ, K., CAIS, E.: Trends in the Mechanization of Building Processes. In: Stavebný trh, 2006, Vol. VIII, No.1, pp.34-35
- [33] PROKOPČÁKOVÁ, K.: Disturbances of Building Constructions.. In: Almanach znalca, 2006, Vol. 3, No.4.
- [34] SZALAYOVÁ, PP.: Quality Management in Foreign and Slovak Building Firms. In: Jakost pro život, pp. 39-42, ISSN 1213-0958, Tiskárna DOT – Domu techniky Ostrava, 2006.

IX.2 Books and Textbooks

- [1] B. BUDKEOVÁ, KLÍMEK, V.: Adviser in Construction of Family Houses. Bratislava: Eurostav, 2006. 80 pp. ISBN 80-89228-03-8
- [2] GAŠPARÍK, J.: Integrated Management Systems. Documents and Records. Bratislava. STU, 2006, 105 pp., ISBN 80-227-2575-7,
- [3] GAŠPARÍK, J.: Quality Management Systems of Building Companies. In. Zapletal et al.: Building Technology – Completion of Works No.3. STU, 2006, 48 pp., ISBN 80-227-2484-X
- [4] MAKÝŠ, O. & Co.: Protection of Ruins in a Cultural Landscape, Lietava: ZnZLH, 2006, ISBN 80-969477-0-2, 146 pp.
- [5] MAKÝŠ, O.: Repair of the Basements of Cultural Heritage Buildings. In: Stavebnícka ročenka 2007, Bratislava: Jaga Group Ltd., pp. 45-48, ISBN 80-8076-030-6.

IX.3 Conferences

- [1] BIZUB, J.: Cracks in Finishing Processes, In: Proceedings from 7th International Conference: Organization, Technology and Management in Construction, In.: Book of Abstracts, p.7, CD-ROM 20.-22. September 2006, Zadar, Croatia: Faculty of Civil Engineering, University of Zagreb, ISBN 953-96245-6-8.
- [2] BIZUB, J.: Technology Process Registration Hints, In: Proceedings from International Conference: Development Trends in Construction Technology, STU Bratislava, 2006, pp. 21-25, ISBN 80-227-2478-5.
- [3] BOŽÍK, M. - BOŽÍKOVÁ, J.: Pressure Examination for External and Internal Water Pipes. In: Proceedings from Conference: Development Trends in Construction Technology, STU Bratislava, 2006, ISBN 80-227-2478-5pp. 27-30
- [4] BOŽÍK, M., BOŽÍKOVÁ, J.: Act on Structures No. 50/1976 Code of Laws on Land Use Planning and Construction Order, Valid from 1.5.1976, (Published in Code of Laws No. 9/1976 p. 145) – Amendatory Act Valid from 1.7.2005. Common Program Document NUTS II Bratislava Task 3, No.JPD3 – 2004/2.1/02 Task 2: Development of Continuing Education and Support of Development of Research and Development in the Context of Higher Quality of Human Resources, Course: New Legislative Changes in the Area of the Environment, Bratislava, 2006, pp.10. CD.
- [5] BOŽÍKOVÁ, J. - BOŽÍK, M.: Technologies of the Construction of Water Pipes without Excavations. In: Proceedings from Conference: New Trends in Water Management 2006, Bratislava: STU 2006, ISBN 80-227-2439-4, pp. 9-14.
- [6] BÚCIOVÁ, M.: Bio Corrosion of Buildings from the Point of view of Fungi Contamination. In: Proceedings from 7th International Conference: Organization, Technology and Management in Construction. Zadar, Croatia, September 2006. pp. 47-50.
- [7] BÚCIOVÁ, M.: Technology of the Liquidation of Fungi in Buildings. In: Proceedings from 5th International Conference: Development Trends in Construction Technology. Bratislava: September 2006, pp. 31-36.
- [8] GAŠPARÍK, J.: Education and Research Activities at the Faculty of Civil Engineering. In: Proceedings from Conference: Organization, Technology and Management in Construction, Croatian Association for Organization in Construction, Zagreb, September 2006, pp. 521-533, ISBN 953-96245-6-8.

- [9] GAŠPARÍK, J.: Effective Integrated Management System in a Construction Company. In: Proceedings from Conference: Organization, Technology and Management in Construction, Croatian Association for Organization in Construction, Zagreb, September 2006, pp. 95-101, ISBN 953-96245-6-8.
- [10] GAŠPARÍK, J.: Economic-Social Model of Quality Management and its Effect in Construction Company. In: Proceedings from International Scientific Conference: Social and Human in Terms of Globalisation. Bratislava, September 2006, pp. 49-52, ISBN 80-227-2449-1.
- [11] GAŠPARÍK, J.: Integrated Management System in the Process of Building Planning and Realization. In: Proceedings from International Conference: Development Trends in Construction Technology. Bratislava, September 2006, pp. 55-62, ISBN 80-227-2478-5.
- [12] GAŠPARÍK, J.: Quality Management System as an Important Part of an Integrated Management System in a Construction Company. In: Proceedings from 7th Science-Technical Conference with International Participation: Quality in Construction Industry. Štrbské Pleso, October 2006, pp. 43-48, ISBN 80-8073-593-X.
- [13] GRON, A.: Specific Problems of Building Superstructures during Construction. In: Proceedings from Conference: Development Trends in Construction Technology. Bratislava: STU BA, September 2006, pp. 63 - 68, ISBN 80-227-2478-5.
- [14] HULÍNOVÁ, Z.: Legislative Changes in the Field of Safety and Health Protection at Work. In: Proceedings from 4th Conference with International Participation: Facility Management 2006. Bratislava, September 2006, pp. 117-119.
- [15] HULÍNOVÁ, Z.: Motivating Labourers' Behaviour in Relation to Safety and Health Protection at Work. In: Proceedings from 7th International Conference: Organization, Technology and Management in Construction. Zadar, Croatia, September 2006, pp. 130-133.
- [16] HULÍNOVÁ, Z.: New Trends in the Field of Safety and Health Protection at Work. In: Proceedings from 5th International Conference: Development Trends in Construction Technology. Bratislava, September 2006, pp. 87-92.
- [17] HULÍNOVÁ, Z.: System of Coordinating Safety and Health Protection at Work on a Building Site. In: Proceedings from International Conference: Building Technology under Conditions of Sustainable Development - TECHSTA 2006. Prague, October 2006, pp. 35-37.
- [18] JURÍČEK, I.: Realising of Concrete Structures in Low Temperature Conditions. In: Proceedings from 5th International Conference: Development Trends in Construction Technology. STU, Bratislava, September 2006, pp. 105-108
- [19] MAKÝŠ, O. (2006): Conservation of Masonry Works at Ruins, In: Proceedings from International Conference: Building Technology under Conditions of Sustainable Development - TECHSTA 2006, Prague: ČVUT, pp. 99-102, ISBN 80-01-03546-8.
- [20] MAKÝŠ, O. (2006): Technologies of Safeguarding the Cultural Heritage in Slovakia – State of the Art Report, In: Proceedings: European Research of Cultural Heritage, Prague: ITAM, Vol.3, pp.733-738, ISBN 80-86246-24-8.
- [21] MAKÝŠ, O.: Stabilisation of Historical Masonry Works, In: Proceedings from International Conference: Development Trends in Construction Technology, Bratislava: STU BA, September 2006, pp. 121-126, ISBN 80-227-2478-5.
- [22] MAKÝŠ, O.: Restoration of Masonry Works at Ruins, In: Proceedings from International Seminary EU Interreg III: Failures and Restoration 2006, Ostrava: FAST VŠB TU Ostrava, November 2006, pp.67-70, ISBN 80-248-1157-X.

- [23] MAKÝŠ, O.: Stabilisation of Historical Masonry Works, In: Proceedings from International Conference: Concrete Days, Bratislava: STU, November 2006, pp. 395-398, ISBN 80-227-2500-5.
- [24] MAKÝŠ, P.: Automation in Time Planning – Concreting Processes. In: Proceedings from 7th International Conference: Organization, Technology and Management in Construction. Zadar, Croatia: Vekro, 2006, p. 30, 209-213
- [25] MAKÝŠ, P.: Methodology of Construction Scheduling Regarding the Dynamics of Workplace Changes. In: Proceedings from International Conference: Building Technology under Conditions of Sustainable Development - TECHSTA 2006, Prague, October 2006, pp. 102-106.
- [26] MAKÝŠ, P.: The Issue of Design of Tower Cranes in the Stage of Preparation Design. In: Proceedings from International Conference Development Trends in Construction Technology. Bratislava, STU, 13. – 14. 9. 2006, pp. 127-132.
- [27] PROKOPČÁKOVÁ, K. - LEDEREROVÁ, M.: Building Waste and Selected Optimal Ways to Process it. In: Proceedings from International Conference: Waste Forum 2006, Milovy – Sněžné n. M., April 2006, pp.3321-3324.
- [28] PROKOPČÁKOVÁ, K.: Designing of Mechanization Building Processes. In: Proceedings from International Conference: Development Trends in Construction Technology. Bratislava, September 2006, pp.181-187
- [29] PROKOPČÁKOVÁ, K.: Environmental Protection and Building Waste. In: Proceedings from International Conference on Building Technology in Conditions of Sustainable Development TECHSTA 2006, Prague, October 2006, pp. 144-147.
- [30] SZALAYOVÁ, S.: Low-Energy buildings. In: Proceedings from International Conference: Development Trends in Construction Technology, pp. 199-203, ISBN 80-227-2478-5, STU, Bratislava, 2006.
- [31] SZALAYOVÁ, S.: Application of ISO 9001:2000 in Building Firms. In: Proceedings from 7th International Conference: Quality in Building Industry, pp. 159-162, ISBN 80-8073-593-X, TU, Košice 2006.
- [32] SZALAYOVÁ, S.: Total Quality Management in a Construction Organization. In: Proceedings from 7th International Conference: Quality in Building Industry, pp. 55-56, CD 400-402, ISBN 953-96245-6-8, Croatian Association for Organization in Construction, Zadar 2006.

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