DEPARTMENT OF ECONOMICS AND MANAGEMENT OF BUILDING **INDUSTRY**

Head of the Department: Prof. Koloman Ivanička, PhD.

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II. **EQUIPMENT**

II.1 Teaching and Research Laboratories

The teaching computer laboratory contains eight Pentium PCs. The laboratory is designed to teach the use of application software products (e.g., MS Word, MS Excel, MS Project, price estimation - OSKAR, OBJEMOVKA, accounting and economics - ECOFLUX). The laboratory is also used student homework and the scientific work of doctoral students.

II.2 Special Measuring Instruments and Computers

The department is furnished with seventeen Pentium PCs, a notebook and one data projector. The computers are used for the teaching process and research activities.

III. **TEACHING**

III.1 Graduate Study – Bachelor Degree

Compulsory Subjects	Semester Lectures	Hours Per Week Seminars	Lecturer
Economics of a Building Enterprise	4	2-2	Romancová Somorová

III.2 Graduate Study – Master Degree

Compulsory Subjects	Semester Lectures	Hours Per Week Seminars	Lecturer
Estimation of Construction Costs	7	2-2	Bollová
Economics	7	2-1	Zúbková
Transport Construction	7	2-2	Kapusta
Technology of Building Processes	7	2-2	Božík
Economic Statistics	7	2-1	Oboňa
Management Basics	7	2-2	Ivanička
Accounting	7	2-1	Chodasová
Management Information Systems	8	2-2	Ivanička
Engineering Networks and Water Management	8	2-2	Čermáková
Structures			
Construction of Structures and Buildings	8	2-1	Búciová
Financial Management I.	8	2-	Petráková
Project Management I.	8	2-1	Petráková
Construction and Commercial Law I.	8	2-1	Kopšová
Physical Education	8,9	0-2	
Operations Research	9	2-1	Hromníková
Financial Management II.	9	2-1	Petráková
Project Management II.	9	2-2	Petráková
Construction and Commercial Law II.	9	2-1	Zajacová
Strategic Management and Marketing	9	2-2	Trávnik
Economic Project I.	9	0-3	Petráková

Annual Report 2004

Economic Project II.	10	0-3	Petráková
Personnel Management	10	2-2	Kalinová
Housing Policy	10	2-2	Ivanička
Controlling	10	2-2	Chodasová
Economics of Renovation	10	2-2	Hromníková
Optional Subjects	Semester	Hours per Week Lectures Seminars	Lecturer
Selected Cost Estimation Chapters	8	2-2	Bollová
Decision-Making Analysis	8	2-2	Hromníková
Computer Support for Accounting	8	2-2	Chodasová
Systems Analysis	8	2-2	Zúbková
Evaluation of Real Estate	8	2-2	Nič
Application Software	9	2-2	Špirková
Quality Management	9	2-2	Gašparík
Territorial Marketing	10	2-2	Zúbková
Product Management	10	2-2	Hromníková
Ecology	10	2-2	Huszár
Business Ethics	10	2-2	Jankovichová
Facility Management	10	2-2	Somorová
Logistics	10	2-2	Hromníková

IV. RESEARCH TARGETS

- Research of the Relationship between the Economic Effectiveness of Public Works and the Crucial Characteristics of the Public Procurer's Managerial Competence during a Whole Public Work Life Cycle
- Defining Terms such as Industrial Park, Technological Park, Science Park, etc.
- Specifying Non-Stationary Terminology in the Industrial Parks Sector
- Comparing International Experience from the Industrial Parks Sector and Analyzing International Industrial Parks
- Examination of the Impacts of Industrial Parks on Regional Development, Determination of the Institutional Environment of Industrial Parks, and on the Basis of Research, Preparation of Recommendations for the Development of Industrial Parks in the Slovak Republic
- Classification of the Risks in the Different Phases of a Development Project
- Review of the Possibilities of Statistical Risk Modelling in the Development Process
- Reduction of the Risks in Property Management with the Use of Facility Management Methods
- Investigation of Management Systems in Enterprises and Building Production Organizations and the Conditions for the Application of an Environment Management System (EMS) and a Quality Management System (QMS)

V. RESEARCH PROJECTS

- Optimal Procedures for Public Works Procurement (VEGA 1/0472/03, 2003, Prof. I. Trávnik, DrSc.)
- Economic and Institutional Attributes of Industrial Parks (Vega 1/0483/03, 2003, Doc. M. Zúbková, PhD.)
- Risk Management of the Development Process (VEGA 1/0474/03, 2003, Prof. K. Ivanička, PhD.)
- Analysis of Economic Conditions for Obtaining the Environment Management System (EMS) Certificate in Building Sector Enterprises (VEGA 1/0473/03, 2003, Doc. Palušová, PhD.)
- Concept of a Study Program for Project Management (KEGA 3/1138/03, 2003, Prof. I. Trávnik, DrSc.)

EU Projects

- [1] ZÚBKOVÁ, M.: Teacher Mobility in the Socrates Program (9/STU –2003/2004, Mobility, Ecole Nationale des Travaux Publics de l'Etat, France)
- [2] IVANIČKA, K.: 5th Ecocity framework program. Bratislava, 2004.
- [3] IVANIČKA, K.: Socrates European Challenge Program. Bratislava, 2004.

VI. COOPERATION

VI.1 Cooperation in Slovakia

- University of Economics, Bratislava
- University of Technology, Košice
- University of Žilina, Žilina
- Faculty of Management, Commenius University, Bratislava

VI.2 International cooperation

- E.N.T.P.E. Vaulx-en-Velin, Lyon, France
- Institute of Economics and Management, Technical University, Brno, Czech Republic
- Technical University, Faculty of Economics, Ostrava, Czech Republic
- Economic University, Vienna, Austria
- Institute of Economics and Management, Technical University, Prague, Czech Republic
- Economic Academy in Krakow, Poland
- Hanze University Groningen, The Netherlands
- Kingston University, Great Britain
- Dublin Institute of Technology, Ireland
- International University, Reichartshausen Castle, Germany
- Copenhagen Polytechnic, Denmark
- Warsaw School of Economics, Poland
- University of Alicante, Spain
- Fachhochschule Biberach, Germany

VI.2.1 Visitors to the Department

- -Prof. Pierre Robin - Head of Management and Humane Sciences Department, E.N.T.P.E. Lyons, France, April 2004
- Gerard Gradjean, April 2004 _
- Prof. Gotthold Balensiefen, Fachhochschule Biberach, Germany, September 2004 _

VI.2.2 Visits of Staff Members and Postgraduate Students to Foreign Institutions

- Ing. Činčurová Katarína, Fachhochschule Biberach, Germany, 6 months _
- Prof. Koloman Ivanička
 - 04 / 2004: Poland, Falenty upon Warsaw Conference on Building in the Enlarged Europe The Netherlands 05 / 2004: Italy, Milan, ERES 2004 Conference and Ecocity Workshop in Umbertido 06 / 2004: 09 / 2004: Poland, Warsaw, Workshop Socrates EREC Serbia and Montenegro, Conference on The Inaugural Mortgage 11 / 2004: Financing for the "New Europe" Austria, Vienna, UNECE Conference on Social Housing

Prof. Igor Trávnik

10 / 2004: Fachhochschule Biberach, Germany

VII. THESES

VII.1 Graduate Theses

No.	Student's name	Title	Supervisor
1.	Bielokostolská Nora	Application of Dutch Experience	Ivanička
		in the Non-Profit Housing Sector	
		in Slovakia	
2.	Bihary Matej	Economic and Territorial Prerequisites	Zúbková
		for Industrial Park Development	~
3.	Bujdák Andrej	Leasing – a Form of Real Estate Financing	Špirková
4.	Dopjera Ján	Pre-Real Estate Credit in Housing	Špirková
		Financing	
5.	Hulín Pavel	Application of Regulations in the Public	Bollová
		Procurement of Construction Work	
6.	Chudovský Vladimír	Examination of the Economic Efficiency	Trávnik
		of an Investment Project – Sewage Disposal	
		Plant (SDP) in Považská Bystrica	
7.	Koleková Lucia	Support Systems for Construction of a	Zúbková
		Rental Dwelling	
8.	Kovácsová Aneta	Comparison of Loan Products for	Špirková
		Reconstruction of Prefabricated	
		Buildings	
9.	Krčmár Tomáš	Entrepreneurial Plan of a Company -	Trávnik
		CONSULT-STAV, Ltd.	
10.	Macko Martin	Management of Housing Stock Renovation	Hromníková
11.	Móro Rastislav	Economic Efficiency of an Investment	Trávnik
		-	

		Project – Šaštín Prefabricated Construction		
12.	Mravík Martin	Real Estate Leasing – Comparison of	Špirková	
		the EU and Slovakia	Ĩ	
13.	Müssler Marek	Plan for Management of an Investment	Trávnik	
		Project – Detached House in Záhorská		
		Bystrica		
14.	Ondrejková Ivana	Preparation of SDP Nitra Project for	Trávnik	
		Drawing of Financial Means from EU		
		Structural Funds		
15.	Strouhalová Alexandra	Impact of Construction Time on Contract	Bollová	
	Price Agreement			
16.	Šesták Tomáš	Management of Cost Development in	Bollová	
		the Košická Bridge Construction		
17.	Šipošová Alexandra	Financing of Municipal Investment	Špirková	
		Projects with Support from Funds		
18.	Štefanec Michal	Construction Value Management -	Trávnik	
		Administrative Building of JUB KASTACO		
		Company		
19.	Talostan Jozef	Housing Stock Renovation	Hromníková	
20.	Vašut Peter	Evaluation of Industrial Park Projects -	Zúbková	
		Point System		
21.	Zeman Libor	Management of Civil Construction Costs	Bollová	
		in Germany		

VIII. OTHER ACTIVITIES

VIII.1 Special Lectures

- ZÚBKOVÁ, M.: Entreprises dans le secteur de la construction en Slovaquie suite á [1] l'Union Européenne. ENTPE, Lyon, France, May 2004, p.12.
- ZÚBKOVÁ, M. ROBIN, P.: Jeu d'enterprise. ENTPE. Vaulx-en-Velin, France, 18.-[2] 25.5.2004, 34 pp.

IX. **PUBLICATIONS**

IX.1 Journals

Foreign

HROMNÍKOVÁ, M.: Logistics of a Building Enterprise. In: Logistika, 2004, No. 1. [1] ISBN 1211-0957. Prague: Economia Publishers, 2004, pp. 34-35.

Domestic

- BOLLOVÁ, G., JIRKOVSKÝ, I.: Exercitation of an Individual Price Evaluation [1] of Construction Works in Forensic Engineering. In: Almanach znalca, Year II., 2004, No. 2, pp. 28-32
- ELLINGEROVÁ, H.: The Value-Added Tax Act After the Entry of the Slovak Republic [2] into the European Union. In: Almanach znalca. ÚSZ Bratislava, Faculty of Civil Engineering, December 2004.
- HRDINOVÁ, D.: Outsourcing in Building Companies. In: Stavebný trh, 2004, Year VI, [3] No. 3. Martin: B & GROUP, 2004, pp. 15-16.
- HRDINOVÁ, D.: Editorial. In: Stavebný trh, 2004, Year VI, No. 4. Martin: [4] B & GROUP, 2004, p. 7.
- HROMNÍKOVÁ, M.: Housing Stock Renewal Project. In: Stavebný trh, 2004, Year VI., [5] No. 5. Martin: B & P GROUP, 2004, pp. 12-15.
- [6] HROMNÍKOVÁ, M.: Development Aspects of Housing Stock Renewal. In: ASB, 2004, Bratislava: JAGA GROUP, 11 pp.
- [7] HROMNÍKOVÁ, M.: Manager's Preparation for the Implementation of an Environment Management System in a Building Company. Part I: Environmental Management. Stavebný Year VI. Martin: In: trh. 2004. No. 1. B & GROUP, pp. 10-13.
- [8] HROMNÍKOVÁ, M.: Manager's Preparation for Implementation of an Environment Management System in a Building Company. Part II: Environmental Education of Company Managers. In: Stavebný trh, 2004, Year VI, No. 2. Martin: B & GROUP, 2004, pp. 10-13.
- [9] HROMNÍKOVÁ, M.: Operational Research in Building Enterprises. In: Stavebný trh, 2004, Year VI, No. 1. Martin: B & GROUP, 2004, p. 14-15.
- HROMNÍKOVÁ, M.: Presentation of a Monograph on Operational Research in Building [10] Enterprises. In: Spektrum, 2004, Year X /XLII/, No. 7. Bratislava: STU Publishers, Bratislava, 2004, p. 20.
- HROMNÍKOVÁ, M.: Building Renewal Management Building Maintenance. [11] In: Údržba, Year IV. No. 1, April 2004. Slovak Maintenance Society, ŽU Publishers, Žilina, 2004, pp. 4-8.
- HROMNÍKOVÁ, M.: Methodical Support of Building Renewal Management. [12] In: Údržba, Year IV, No. 2, July 2004. Slovak Maintenance Society, ŽU Publishers, Žilina, 2004, pp. 8-11.
- CHODASOVÁ, Z.: How Can We Maintain the Cooperation of the Academic Community [13] with Practitioners? In: Stavebný podnikateľ, 12/2004, ISSN 1336-1937. p. 23.
- JANKOVICHOVÁ, E.: Price and Value of Real Estate. In: Almanach znalca. ÚSZ [14] Bratislava, Faculty of Civil Engineering, December 2004.
- PETRÁKOVÁ, Z.: Entrepreneurial Method for the Assessment of a Company and Its [15] Subsidiaries' General Value. In: Almanach znalca 2/2004, pp. 15 – 17
- [16] PETRÁKOVÁ, Z., GRZNÁR, M.: Methods of Multi-criteria Decision-Making in the Choice of an Alternative Solution in the Reconstruction Process of a Flat Roof. In: Slovak Journal of Civil Engineering, 2004.
- PETRÁKOVÁ, Z., GRZNÁR, M.: A New Approach to a Flat Roof Design. [17] In: EUROSTAV 3/2004, pp. 24 – 27.
- PÚCHOVSKÝ, B.: Impacts of Regulation No. 576/2003 Collection of Laws (C. of L.) to [18] Usage of Price Development Indices in the Building Industry for Forensic Engineering. In: Almanach znalca 1/2004, pp. 6 - 8.

- [19] ROMANCOVÁ, I.: Real Estate Leasing Duties in the Administration and Maintenance of a Building. In.: Stavebný trh, Year VI, 6/2004, Martin 2004.
- [20] ROMANCOVÁ, I.: Utilization of a Management Portfolio in the Real Estate Market. In: Stavebný trh. Year VI, December 2004.
- [21] SOMOROVÁ, V.: What are the Risks of the Development Process? In: EUROSTAV, 10^{th} Year, March 2004, pp. 30 32.
- [22] SOMOROVÁ, V.: Risk Management as a Part of Facility Management. In: EUROSTAV, 10th Year, August 2004, pp. 102 – 103.
- [23] SOMOROVÁ, V.: Facility Management A New Phenomenon? In: Normalizácia, 10th Year, Nos. 3-4, 2004, pp. 35 36.
- [24] SOMOROVÁ, V.: Heating 2004. In: Spektrum, Year X /XLII/, No.9, May, Academic Year 2003/2004, p.13.
- [25] ŠPIRKOVÁ, D.: Real Estate Credit or Savings? In: HN Reality, January, 2004, pp. 6-7.
- [26] ŠPIRKOVÁ, D.: Changes in Obtaining Finance from the State Fund for Housing Development (SFHD) since January. In: HN Reality, February, 2004, pp.18-19.
- [27] ŠPIRKOVÁ, D.: New Administrative Fees since January. In: HN Reality, February, 2004, pp. 20-21.
- [28] ŠPIRKOVÁ, D.: Construction of Rental Dwellings Changes in Financing in 2004. In: HN Reality, March, 2004, pp. 8-9.
- [29] ŠPIRKOVÁ, D.: What are a System's Failures and Where Can You Get Financing for Them? In: HN Reality April 2004, pp. 16-19.
- [30] ŠPIRKOVÁ, D.: Maturity of the Slovak Real Estate Market. In: INVESTOR, April 2004 pp. 34 35
- [31] ŠPIRKOVÁ, D.: Housing Stock Renovation with the OBNOVA Program. In: ISTROBANKA Magazine, April 2004, p. 2.
- [32] ŠPIRKOVÁ, D.: SFHD Still Has Means for Dwelling Construction and Purchasing This Year. In: HN Reality, May 2004, pp. 20-22
- [33] ŠPIRKOVÁ, D.: What are Consumer Credits and Their Names? In: HN Reality, June 2004, pp. 30-31.
- [34] ŠPIRKOVÁ, D.: Housing Contribution. In: HN Reality, July 2004, pp. 30-31.
- [35] ŠPIRKOVÁ, D.: Amendment of the Act on Dwelling and Non-Housing Area Ownership has Brought about Massive Changes. In: HN Reality, August 2004, pp. 28-31
- [36] ŠPIRKOVÁ, D.: How to Finance Major Repairs of a Prefabricated Building. In: HN Reality, September 2004, pp. 28-29
- [37] ŠPIRKOVÁ, D.: Real Estate Leasing History and Present. In: HN Reality, October 2004, pp. 28-29
- [38] ŠPIRKOVÁ, D.: Insulation and Its Financing. In: HN Reality, November 2004, pp. 30-31.
- [39] ŠPIRKOVÁ, D.: Changes on the Basis of the Amendment of Act No. 607/2003 on the State Fund for Housing Development. In: HN Reality, December 2004.

IX.2 Books and Textbooks

[1] NIČ, M. – MAJDÚCH, D. – NAGY, J. – GREGUŠOVÁ, S. – PÚCHOVSKÝ, B.: Catalogue of Budget Indices and Method of Determining Real Estate Value. Institute for Forensic Engineering, Faculty of Civil Engineering Bratislava, 2004, 306 pp.

IX.2.1 Scientific and Artistic Monographs

- HROMNÍKOVÁ, M.: Housing Stock Renewal. ISBN 80-227-2123-9. Bratislava: STU [1] Publishers, 2004, 150 pp.
- [2] IVANIČKA, K., et al.: Update of the Slovak Housing Sector's Profile (English Edition). Bratislava: STU Publishers, 2004, pp. 5-6, 8, 67-81, 87-104.

IX.2.2 Professional Books Published

- BOLLOVÁ, G.: Suggested Supply Prices for Design Works and Engineering Rate Book. [1] In: Rate Book for Designing Supply Prices of Designer Work and Engineering Activities. ISBN 80-88966-39-6. Bratislava: R Unika Elga Brogyányiová, Bratislava 2004, 195 pp.
- [2] BOLLOVÁ, G., - NAGY, J.: Rate Book of Average Budget Price Indicators per Unit Structure. ISBN 80-88966-41-8. Bratislava: R Unika - Elga Brogyányiová, Bratislava 2004, 77 pp.
- BOLLOVÁ, G.: Checklist of Procurement Officer's Activity in the Process of Work [3] Procurement. Concept, Legal Regulation and Aims of Public Procurement. In: Gašparík, J. et al.: Practical Handbook of Technical Requirements on Construction. ISSN:1335-8634. Bratislava: Verlag Dashofer Publishers, 23 pp.
- [4] BOLLOVÁ, G.: Example of Competition Papers for Public Procurement. In: Gašparík, J., et al.: Practical Handbook of Technical Requirements on Construction. ISSN:1335-8634. CD ROM. 10 pp. CD ROM
- [5] BOLLOVÁ, G.: Suggested Supply Prices of Coordination Activities in the Construction Process. In.: Rate Book for Designing Supply Prices of Completion Activities in Construction. ISBN 80-88966-40-X. Bratislava: R Unika - Elga Brogyányiová, Bratislava 2004, 31 pp.
- [6] ELLINGEROVÁ, H.: Construction Technologies for Detached Houses: Wooden Houses. In: Nevický, M., et al.: Construction Preparation, Management and Organization. Verlag Dashofer Publishers. Bratislava 2004, Part 8, Section 7, Chapter 7.2: pp. 1-10.
- PALUŠOVÁ, D.: Health Protection and Safety at Work as a Part of an Integrated [7] Managerial System in Building Companies. 80-227-1986-2. Bratislava: STU Publishers, 2004, 61 pp.
- [8] PALUŠOVÁ, D.: Fire Protection as a Part of an Integrated Managerial System in Building Companies. ISBN 80-227-2063-1. Bratislava: STU Publishers, 2004, 73 pp.
- PALUŠOVÁ, D.: Conditions of an Environmental Management System (EMS), [9] Implementation and Interconnection of a Quality Certificate (QMS) and EMS in Building Companies. Bratislava: STU Publishers, 2004, 56 pp.
- ŠPIRKOVÁ, D.: Update of Slovak Housing Sector Financing. Chapter 4 HOUSING [10] FINANCE, Slovak University of Technology in Bratislava. 2004. ISBN 80-227-2053-4.

IX.2.3 Textbooks

[1] HROMNÍKOVÁ, M., PETRŽELOVÁ, Ž.: Renovation Economics. Building Renewal Management. Bratislava: STU Publishers, 2004, 153 pp.

IX.3 Conferences

<u>Abroad</u>

- [1] BOLLOVÁ, G.: Classified Development of Construction Production in Slovakia. In: Proceedings of International Conference on Specification Systems of Construction Works for Valuation. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, ISBN 80-214-2665-9, Czech Republic, 21. 4. 2004, pp. 9-14.
- [2] BOLLOVÁ, G.: Cost Management of Public Works. In: Proceedings of European Conference on Competitive Ability in the European Construction Market. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, 10.11. 2004, ISBN 80-214-2836-8, 6 pp.
- [3] ČEREŠŇOVÁ, Ľ.: Social Housing in the Netherlands. In: Proceedings of 6th International Doctoral Study Conference, VUT in Brno, Faculty of Civil Engineering, 4-5 February 2004, ISBN 80-214-2560-1.
- [4] ELLINGEROVÁ, H.: Specifics of a Designer's Work and Pricing Engineering Activity in Foreign Investor Contracts. In: Proceedings of European Conference on Competitive Ability in the European Construction Market. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, 10.11. 2004, ISBN 80-214-2836-8.
- [5] HROMNÍKOVÁ, M.: Mathematical Modelling in Logistics. In: Proceedings of the 2nd Special Focus Symposium on Catallactics: Quantitative Modelling of Human Market Interactions, Section 1: Innovative Entrepreneurship. The 16th International Conference on Systems Research, Informatics and Cybernetics – INTERSYMP 2004. Baden-Baden, Germany, 29-30 July, 2004. ISBN 953-99326-1-0, pp. 8-13.
- [6] CHODASOVÁ, Z.: Modern Management Methods in the Development Process. In: Proceedings of European Conference on Competitive Ability in the European Construction Market. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, Brno, 10.11. 2004, ISBN 80-214-2836-8.
- [7] CHODASOVÁ, Z.: A Modern Approach to Industrial Park Administration. In: Proceedings of Conference on Regional Development, Žilina-Pardubice, Faculty of Economics and Administration, University of Pardubice, October 2004.
- [8] IVANIČKA, K.: Contemporary Business and the Changing Nature of the Demand for Real Estate. In: Proceedings of European Conference on Competitive Ability in the European Construction Market. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, 10.11. 2004, ISBN 80-214-2836-8.
- [9] IVANIČKA, K. ELBERS, A.: Institutional Arrangement of Non-Profit Housing Organizations in Slovakia. In: Proceedings of UNECE Conference on Social Housing. Bratislava, 2004.
- [10] IVANIČKA, K. KAŠJAKOVÁ, O.: SOCRATES EREC Projects and Modern Business Needs of Real Estate. In: Proceedings of Conference on Valuation of Real Estate. Minsk, November 2004.
- [11] IVANIČKA, K.-ŠPIRKOVÁ, D.: Housing Finance in Slovakia on the Threshold of Joining the EU. In: Proceedings of 11th European Real Estate Society Conference -CD ROM. Milan, June 2-5, 2004.

- [12] JANKOVICHOVÁ, E.: Role of Innovative Companies in Entering Research–Technology Parks. In: Proceedings of European Conference on Competitive Ability in the European Construction Market. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, 10.11. 2004, ISBN 80-214-2836-8.
- [13] KALINOVÁ, G.: Managerial and Social Behaviour of Project Managers –Beginning and Maintaining Sustainable Internal Customer Principles. In: Proceedings of 6th International Doctoral Study Conference, VUT in Brno, Faculty of Civil Engineering, 4-5 February 2004, ISBN 80-214-2560-1, pp. 346.
- KALINOVÁ, G.: Project Manager as a Value Guarantor a Continual Changing Process [14] Project the Competencies of a between Manager and Project Team, a Company's Culture and Customer Relations. In: Proceedings of European Conference Competitive Ability in the European Construction Market. VUT on in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, 10.11. 2004, ISBN 80-214-2836-8.
- [15] KAŠJAKOVÁ, O.: Scientific Parks and Business Hatcheries in an International Context. In: Proceedings of 6th International Doctoral Study Conference, VUT in Brno, Faculty of Civil Engineering, 4-5 February 2004, ISBN 80-214-2560-1, pp. 306.
- [16] KAŠJAKOVÁ, O.: Scientific-Technological Parks and Their Development in Slovakia. In: Proceedings of Conference on Regional Management. Pardubice, October 2004.
- [17] PALUŠOVÁ, D.: Making an Environmental Management System in Building Companies. In: Proceedings of International Conference on "The Environment and Modifications". TU Ostrava, Faculty of Mining. Ostrava, 24-26 June 2004, pp. 175 – 177.
- [18] PETRÁKOVÁ, Z.: Controlling A Risk Reduction Tool of Entrepreneurial Projects. In: Proceedings of 2nd International Conference on the Management and Modelling of Financial Risks. ISBN 80-248-0618-5, 8.-9.9.2004 Ostrava, Czech Republic, pp. 249 – 253.
- [19] PETRÁKOVÁ, Z.: Experience in the Making of the Subject of Project Management at the Faculty of Civil Engineering in Bratislava. In: Proceedings of 2nd International 2004 PM Conference on Project Management Education at Universities. 21.9.2004 Brno, Czech Republic, ISBN 80-214-2720-5, pp. 87 – 90.
- [20] PETRÁKOVÁ, Z.: Use of Project Management in the Preparation and Operation of Construction Orders. In: Proceedings of European Conference on Competitive Ability in the European Construction Market. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, 10.11. 2004, ISBN 80-214-2836-8.
- [21] PETRŽELOVÁ, Ž.: Environmental Aspects of Housing Stock Renewal. In: Proceedings of 6th International Doctoral Study Conference, VUT in Brno, Faculty of Civil Engineering, 4-5 February 2004, ISBN 80-214-2560-1.
- [22] PÚCHOVSKÝ B.: Efficiency of Public Procurement from the Viewpoint of Evaluation Methods. In: Proceedings of European Conference on Competitive Ability in the European Construction Market. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, 10.11. 2004.
- [23] ROMANCOVÁ, I.: Real Estate Acquisition Through Leasing. In: Proceedings of European Conference on Competitive Ability in the European Construction Market. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, 10.11. 2004, ISBN 80-214-2836-8.
- [24] SOMOROVÁ, V.: Facility Management One of the Ways to Increase Competitiveness within Development Firms. In: Proceedings of European Conference on Competitive Ability in the European Construction Market. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, 10.11. 2004.

- [25] SZABOVÁ, A.: Dutch International Guarantee Fund for Supporting the Building Industry. In: Proceedings of 6th International Doctoral Study Conference, VUT in Brno, Faculty of Civil Engineering, 4-5 February 2004, ISBN 80-214-2560-1, p. 312.
- [26] ŠPIRKOVÁ, D. IVANIČKA, K.: Housing Finance and Non-Profit Housing Organizations in Slovakia. In: Proceedings of Inaugural Mortgage Finance Congress for the "New Europe". Belgrade, November 2004.
- [27] TRÁVNIK, I.: NCB Revision in Slovakia. In: Proceedings of 3rd SENET PM Conference on Project Management: Paving the Way to the European Union. ISBN: 80-969212-0-7, Bratislava, 22-24 September, 2004, p.19.
- [28] TRÁVNIK, I., PETRÁKOVÁ Z.: The Building Industry and Project Management in Slovakia. In: Proceedings of Conference on Project Management. Biberach University of Applied Sciences, 27.1.2004.
- [29] ZÚBKOVÁ, M.: Risk Capital Specific Means for Support of Business in a Progressive Competitive Environment. In: Proceedings of European Conference on Competitive Ability in the European Construction Market. VUT in Brno, Faculty of Civil Engineering, Institute of Building Economics and Management, Brno, 10.11. 2004, ISBN 80-214-2836-8.
- [30] ZÚBKOVÁ, M.: Application of Territorial Marketing in a Region. In: Proceedings of Conference on Regional Development. University of Pardubice, Faculty of Economics and Administration, Žilina-Pardubice, October 2004.

Domestic

- [1] ČEREŠŇOVÁ, Ľ., IVANIČKA, K.: A New Approach to the Development of Social Housing in Slovakia. In: Proceedings of 4th International Conference on Urban, Architectonic and Technical Aspects of Countryside Renewal. Slovak University of Technology, Faculty of Civil Engineering, Department of Architecture, Bratislava, 1.12. 2004.
- [2] ČEREŠŇOVÁ, Ľ.: Problems in the Development of Non-Profit Housing Organizations in Slovakia. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004.
- [3] ELLINGEROVÁ, H.: New Act on Value-Added Tax after Entry into the EU. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 37-40.
- [4] HRDINOVÁ, D.: Logistical Principles of Management. In: Proceedings of 2nd International Conference on a Company's Diagnoses, Controlling and Logistics. ISBN 80-8070-208-X. University of Žilina, Faculty of Transport Operation and Economics, Žilina Edis, 16. 3. 2004, pp. 92-95.
- [5] HRDINOVÁ, D.: A Company's Logistical Costs. In: Proceedings of 7th International Doctoral Conference. Nové Zámky, 2.4. 2004.
- [6] HROMNÍKOVÁ, M.: Logistics in a Company's Management System. In: Proceedings of 3rd International Conference on Company's Diagnoses, Controlling and Logistics. University of Žilina, Žilina, 2004, ISBN 80-8070-208-X, 16. 3. 2004, pp. 102-109.

- [7] HROMNÍKOVÁ, M.: Housing Stock Renewal. In: Proceedings of International Conference on "National Maintenance Forum 2004". ISBN 80-8070-248-9. Slovak Maintenance Society, Štrbské Pleso, 24–25 May 2004, pp. 194-200.
- [8] HROMNÍKOVÁ, M., PETRŽELOVÁ, Ž.: Developmental and Environmental Aspects of Housing Stock Renewal. In: Proceedings of CONECO 2004 Conference on Building Reconstruction and Modernization IV – Application of the Latest Scientific and Technical Knowledge. Slovak University of Technology, Faculty of Civil Engineering, Bratislava, ISBN 80-227-2111-5, 31.3.2004, 11 pp.
- [9] HROMNÍKOVÁ, M., HRDINOVÁ, D.: Logistics in the Education and Practice of Civil Engineers. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 63-66.
- [10] HROMNÍKOVÁ, M., PETRŽELOVÁ, Ž.: Energy Effects of the Insulation of Prefabricated Buildings. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 67-70.
- [11] CHODASOVA, Z.: Controlling in Administrative Organizations. In: Proceedings of 3rd International Conference on a Company's Diagnoses, Controlling and Logistics. University of Žilina, Žilina, 2004, ISBN 80-8070-208-X, p. 397.
- [12] CHODASOVÁ Z: FM Method for Reduction of Risk in the Development Process. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, p. 260.
- [13] CHODASOVÁ, Z.: Controlling and Its Contribution to the Administration of Industrial Parks. In: Proceedings of Conference on Modern Approaches to Company Management. Slovak University of Technology, Faculty of Chemical and Food Technology, ISBN 80-969189-0-7, 13-14 May 2004, pp.153-157.
- [14] IVANIČKA, K. KAŠJAKOVÁ, O.: Requirements for Office Buildings in the SOCRATES-EREC Project. In: Proceedings of 2nd International Conference on Facility Management 2004, 10.-11.11.2004 SSTP Bratislava, ISBN 80-969030-7-1, pp. 63-66
- [15] IVANIČKA, K.: The Economic Scenarios for the Development of an Ecocity Area in Trnava and Their Impact on the Transport System. In: Proceedings of 9th International Scientific Conference on Mobility '04. Slovak University of Technology, Faculty of Civil Engineering. ISBN 80-227-2047-X, 6-7 May 2004.
- [16] IVANIČKA, K.: Impact of Globalization on the Real Estate Market in Slovakia. In: Proceedings of Conference on Globalization and Its Socio-Economic Impacts 2004. University of Žilina, Rajecké Teplice, 6.-7.10.2004, ISBN 80-8070-311-6.
- [17] IVANIČKA, K.: The New Intermediary in the Housing Market The Non-Profit Housing Developer. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004.

- [18] JANKOVICHOVÁ, E.: Actual Options for Housing Stock Renewal by the Owner Community under Contemporary Conditions. In: Proceedings of 12th International Conference on Heating 2004. High Tatras, March 2004, ISBN 80-969030-3-9, pp. 438-441.
- [19] JANKOVICHOVÁ, E.: Management of Innovations. In: Proceedings of Conference on Modern Approaches to Company Management. Slovak University of Technology, Faculty of Chemical and Food Technology, ISBN 80-969189-0-7, 13-14 May 2004, pp. 169-172.
- [20] JANKOVICHOVÁ, E.: The Basic Functions of Research–Technology Parks: Innovation and Incubation. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 94-97.
- [21] JANKOVICHOVÁ, E.: What Has Brought About the Amendment of the Act on Dwelling and Non-Housing Area Ownership? In: Proceedings of 2nd International conference on Facility Management 2004, 10.-11.11.2004 SSTP Bratislava, ISBN 80-969030-7-1, pp. 59-62.
- [22] KALINOVÁ, G.: Competitive Approach in the Area of Managerial Development. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 102–104.
- [23] KAŠJAKOVÁ, O.: Sector of Scientific Park Activity in Slovakia. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 105 – 108.
- [24] KAŠJAKOVÁ, O.: Aspects of Industrial Parks in Slovakia. In: Proceedings of 7th International Doctoral Conference. Nové Zámky, 2.4. 2004.
- [25] PALUŠOVÁ, D.: Advantages of EMS Implementation in Building Companies. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp.166 – 167.
- [26] PETRÁKOVÁ, Z.: Appraisal of Life Cycle Costs during the Preparation and Realization of Heating Systems. In: Proceedings of 12th International Conference on Heating 2004. Tatranské Matliare, March 2004, ISBN 80-969030-3-9, pp. 425–429.
- [27] PETRÁKOVÁ, Z.: Inspection Techniques of a Professional Procurement Officer's Performance in Public Work Procurement. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 168 – 171.
- [28] PETRÁKOVÁ, Z., KOPŠOVÁ, O.: Selected Questions in the Legal Amendment of the Construction Life Cycle. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 121 – 124.

- [29] PETRÁKOVÁ, Z.: Facility Management and Financial Flow Management. In: Proceedings of 2nd International Conference on Facility Management 2004, 10.-11.11.2004 SSTP Bratislava, ISBN 80-969030-7-1, pp. 55-58.
- [30] PETRÁKOVÁ, Z.: Detection of the Economic Effectiveness of Means for Financing the Preparation and Realization of Technological and Industrial Parks. In: Proceedings of International Conference on Technological and Industrial Parks as a New Possibility for Regional Development. Bratislava, 9–10.11.2004, ISBN 80-969243-0-3.
- [31] PETRŽELOVÁ, Ž.: Environmental Aspects of Building Renovations. In: Proceedings of 7th International Doctoral Conference. Nové Zámky, 2.4. 2004.
- [32] PETRŽELOVÁ, Ž.: Environmental Aspects of Housing Stock Maintenance. In: Proceedings of "National Maintenance Forum 2004" International Conference. ISBN 80-8070-248-9. Slovak Maintenance Society, Štrbské Pleso, 24–25 May 2004, pp. 201-206.
- [33] PÚCHOVSKÝ B.: Cost and Function Analysis of Various Construction Solutions for Building Structures. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 180 – 183.
- [34] ROMANCOVÁ, I.: Time Dimensions of Facility Management in the Investment Process. In: Proceedings of 12th International Conference on Heating 2004. High Tatras, March 2004, ISBN 80-969030-3-9, pp. 430-433.
- [35] ROMANCOVÁ, I.: Acquisition of Real Estate via Leasing a Current Phenomenon. In: Proceedings of 3rd International Conference on a Company's Diagnoses, Controlling and Logistics. University of Žilina, Žilina, 2004, ISBN 80-8070-208-X, pp. 280- 288.
- [36] ROMANCOVÁ, I.: Risk Factors of Real Estate Leasing. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 184-187.
- [37] ROMANCOVÁ, I.: Real Estate Administration by a Leasing Company. In: Proceedings of 2nd International Conference on Facility Management 2004, 10.-11.11.2004 SSTP Bratislava, ISBN 80-969030-7-1, pp. 51-55.
- [38] SOMOROVÁ, V.: Cost Increase Dynamics of Energy Inputs and Operating Costs of Construction. In: Proceedings of 12th International Conference on Heating 2004. Tatranské Matliare, March 2004, ISBN 80-969030-3-9, pp. 434 – 437.
- [39] SOMOROVÁ, V.: The Application of FM in the Design Phase of the Development Process. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 192-193.
- [40] SOMOROVÁ, V.: Making of a "FACILITY MANAGEMENT" Standard. In: Proceedings of 2nd International Conference on Facility Management 2004, 10.-11.11.2004 SSTP Bratislava, ISBN 80-969030-7-1, pp. 8–11.
- [41] SZABOVÁ, A.: Territorial Development of the Rotterdam-Zuid Area. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 194–197.

- [42] ŠPIRKOVÁ, D.: Non-Profit Organizations and Risks of Their Establishment in Slovakia. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004.
- [43] ŠPIRKOVÁ, D.: Integration of European Markets for Housing Finance and Its Probable Effect on Housing Construction in Slovakia. In: Proceedings of Conference on Globalization and Its Socio-Economic Impacts 2004. University of Žilina, Rajecké Teplice, 6.-7.10.2004, ISBN 80-8070-311-6.
- [44] TRÁVNIK I.: Mistakes of Project Managers. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 218-221.
- [45] ZÚBKOVÁ, M.: Foreign Experience in the Use of Technological Parks. In: Proceedings of 9th International Scientific Conference on Mobility '04. Slovak University of Technology, Faculty of Civil Engineering. ISBN 80-227-2047-X, 6-7 May 2004, pp. 187 – 190.
- [46] ZÚBKOVÁ, M.: Territorial Marketing a Tool of Area Development Management. In: Proceedings of 5th International Scientific Conference on Economic and Management Processes in the Building Industry and Investment Projects. Slovak University of Technology, Faculty of Civil Engineering, Department of Economics and Management of the Building Industry, Bratislava. ISBN 80-227-2111-5, 30.9.-1.10.2004, pp. 257 – 260.
- [47] ZÚBKOVÁ, M. CHODASOVÁ, Z.: Housing and Urban Renewal Policies. In: Proceedings of Conference on Globalization and Its Socio-Economic Impacts 2004. University of Žilina, Rajecké Teplice, 6.-7.10.2004, ISBN 80-8070-311-6, pp. 254-258.
- [48] ZÚBKOVÁ, M.: Industrial Parks in the Context of the V4 Countries. In: Proceedings of Conference on Regional Management. University of Žilina, Žilina. ISBN 80-8070-177-6, pp. 86-92.
- [49] ZÚBKOVÁ, M. KAŠJAKOVÁ, O.: Industrial Parks in the Context of Regional Development. In: Proceedings of 4th International Conference on Urban, Architectonic and Technical Aspects of Countryside Renewal. Slovak University of Technology, Faculty of Civil Engineering, Department of Architecture, Bratislava, 1.12. 2004.