

DEPARTMENT OF BUILDING SERVICES

Head of the Department:
Assoc. Prof. Otilia Lulkovičová, PhD.

Tel.: + 421 2 59274 711
Fax: + 421 2 52961 137
E-mail: lulkovic@svf.stuba.sk

I. STAFF**Professors**

Kucbel Jozef, PhD. (emeritus) + 421 2 59274 662
 Petráš Dušan, PhD. + 421 2 52962 586,
 + 421 2 59274 634
 Valášek Jaroslav, PhD. + 421 2 59274 289

petras@svf.stuba.sk

valasek@svf.stuba.sk

Associate Professors

Lulkovičová Otilia, PhD. + 421 2 59274 711
 Peráčková Jana, PhD. + 421 2 59274 480
 Székyová Marta, PhD. + 421 2 59274 632
 Takács Ján, PhD. + 421 2 59274 635

lulkovic@svf.stuba.sk
 perackov@svf.stuba.sk

takacs@svf.stuba.sk

Senior Lecturers

Bod'o Róbert, PhD. + 421 2 59274 659
 Ehrenwald Pavel + 421 2 59274 660
 Hrbatý Vladimír + 421 2 59274 633
 Ihradský Juraj + 421 2 59274 473
 Jánošková Tatjana + 421 2 59274 636
 Kalús Daniel, PhD. + 421 2 59274 661
 Koudelková Daniela, PhD. + 421 2 59274 632
 Kurčová Mária + 421 2 59274 660
 Leimberger Peter + 421 2 59274 658
 Magyar Ján
 Mikuška Peter + 421 2 59274 473
 Tonhauzer Ivan, PhD. + 421 2 59274 659

ihradsky@svf.stuba.sk
 janoskov@svf.stuba.sk
 kalus@svf.stuba.sk

kurcova@svf.stuba.sk
 leimberg@svf.stuba.sk
 magyar@svf.stuba.sk

Research Fellows

Kristová Hedviga + 421 2 59274 638
 Šabíková Jana, PhD. + 421 2 59274 631

sabikova@svf.stuba.sk

Doctoral Students

Beno Stanislav + 421 2 59274 650
 Kovářová Zuzana + 421 2 59274 650
 Kožuchová Stanislava + 421 2 59274 650
 Molnár Peter + 421 2 59274 650
 Sumec Andrej + 421 2 59274 650

stano.beno@post.sk

jano.comp@post.sk

Technical Staff

Feketeová Mária + 421 2 59274 638
 Kováč Dušan Trnávka
 Petříková Anna (secretary) + 421 2 59274 657

petrikov@svf.stuba.sk

II. EQUIPMENT

II.1 Teaching and Research Laboratories

Laboratory - Trnávka

II.2 Special Measuring Instruments and Computers

Bruel & Kjer Thermal Comfort Analyzer

Anemometer

Izomet 104

Globe Meter

Measuring Unit

Computer room:

PC computers: DTK 486, Escom 368, Eurocomp-Pentium, Pentium 200

Plotter, printer

III. TEACHING

III.1 Graduate Study

Subject	Semester	Hours Per Week		Lecturer
		Lectures	Seminars	
Technical Equipment of Buildings	4	2	2	Hrbatý, Tonhauzer
Technical Equipment of Buildings II	5	2	1	Petráš, Lulkovičová
Technical Equipment of Buildings III	6	2	1	Székyová, Boďo
Internal Water and Gas Piping	7	3	2	Valášek, Tonhauzer
Internal Drainage	7	2	1	Valášek
Ventilation	7	2	2	Székyová
Heating I	7	2	2	Lulkovičová
Heating II	8	2	2	Petráš
Design IV	7	0	3	Peráčková
Design V	8	0	4	Kalús
Design VI	9	0	4	Székyová
Design VII	10	0	4	Lulkovičová
Air Conditioning	8	2	2	Székyová
Computer Design Systems	8	0	3	Magyar
Measuring and Control I	8	2	2	Ehrenwald
Measuring and Control II	9	2	2	Ehrenwald, Koudelková
Energy Supply of Buildings	8	2	1	Takács
Excursions	9			Valášek
Building Control Systems	10	2	2	Ehrenwald

Special Seminar	9, 10	0	2	Peráčková, Kalús, Székyová
Heating Audit	10		1	3 Petráš
Technical Equipment of Buildings	3	1	1	Peráčková, Valášek
Heating Systems	9	2	2	Petráš
Industrial Installations	9		2	2 Hrbatý
Renewable Energy in Technical Equipment of Buildings	9	2	2	Lulkovičová, Takács
Ventilation & Air Conditioning Systems I	9	2	2	Leimberger
Industrial Air Conditioning Systems II	9	2	2	Székyová
Sanitation Audit	10	1	3	Peráčková
Ventilation Audit	10	1	3	Leimberger
Combustion Technology	10	2	1	Lulkovičová
Fire Engineering – Technical Equipment of Buildings	9	2	2	Jánošková
Diploma Seminar	10			
Internships				Peráčková, Kalús, Székyová
Technology Equipment	9	2	2	Tonhauzer
Sanitary-Technical Equipment	10	2	1	Valášek
Operation of Air Conditioning Systems	10	2	1	Székyová

IV. RESEARCH TARGETS

- measuring and control systems in heating
- indoor climate and indoor air quality of buildings
- modernization of sanitation and ventilation
- rational use of fuels and energy

V. RESEARCH PROJECTS

1. Economizing on Energy Consumption and the Thermal State of Heated Interiors via the Application of Measuring, Control and Automation Techniques (3 years, Prof. Petráš)
2. The Effect of Control Systems on the Quality of the Indoor Environment and Raising the Efficiency of the Technical Equipment of Buildings (3 years, Prof. Valášek)

International Projects

1. Low Energy Systems in Relation to Renewable Energy Sources (Prof. Petráš, et al.)
2. INTUSER – Information Network on the Technology of Utilization and Sustainability of Energy Resources (Prof. Petráš, et al)
3. Energy Audit of Buildings – Updating Methodologies and Tools (Prof. Petráš)
4. SOCRATES – Student Mobility. - Pinkafeld

5. SOCRATES – Cooperation with WÄRMEPUMPEN (Heat Pumps) Intensive Program. Pinkafeld
6. Austria - Slovakia - Dissemination of Cooperation in the Field of Education and Legislation. (Assoc. Prof. Lulkovičová, 2002)

VI. COOPERATION

VI.1 Cooperation in Slovakia

1. VVÚPS-NOVA, Bratislava
2. Institute of Construction and Architecture, Slovak Academy of Science, Bratislava
3. University of Technology, Košice
4. Geberit-Slovakia, Bratislava
5. Armaturex, Ltd., Bratislava
6. Slovak Institute of Technical Normalization, Bratislava
7. Imos - Asec, Ltd., Bratislava
8. Technical Testing Institute, Piešťany
9. Ministry of Town Planning and Construction of the Slovak Republic, Bratislava
10. Technical University, Košice
11. Technical University, Žilina
12. The Ministry of the Environment of the Slovak Republic
13. Slovgoterm Bratislava
14. Slovak Health Spa - Piešťany
15. Slovak Metrology Institute Bratislava
16. Tabak Bratislava
17. Slovak Gas Company SPP Bratislava
18. SEA - Slovak Energy Agency
19. SSTP - Slovak Society of Environmental Techniques
20. DEVI, Ltd. Bratislava -
21. Witzemann Slovakia, Ltd., Bratislava
22. DEVI, Ltd., Bratislava
23. Herz, Ltd., Bratislava

VI.2 International Cooperation

1. ENSI - Energy Saving International AS, Oslo, Norway
2. Sanitartechnik Eisenberg GmbH, Eisenberg, Germany
3. Hansa, AG, Burglengenfeld, Germany
4. Geberit, AG, Rottenbrunn, Germany
5. GAS, Ltd. Prague, Czech Republic
6. ČVÚT – Civil Engineering Faculty, Prague, Czech Republic
7. VÚT, Brno, Czech Republic
8. Deutsche Institute für Bautechnik, Berlin, Germany
9. Czech Association of Civil Engineers, Prague, Czech Republic
10. ASHRAE – Atlanta, Georgia, USA
11. REHVA – Brussels, Belgium
12. Fachhochschule Pinkafeld, Austria
13. The Danish Technical University – International Center for the Indoor Environment and Energy, Lyngby, Denmark

14. Technical University, Budapest, Hungary
15. Hansa, Ltd., Kralovice, Czech Republic
16. LDM, Ltd., Česká Třebová, Czech Republic

VI.2.1 Visitors to the Department

1. Prof. Papež, K.; The Czech Technical University of Prague, Czech Republic
2. Assoc. Prof. Hirš, J., K.; The Czech Technical University of Prague, Czech Republic
3. Kabele, The Czech Technical University of Prague, Czech Republic
4. Dipl. Ing. Zaphel, W.; Fachhochschule Pinkafeld, Austria
5. Prof. Fanger, Danish Technical University, International Center for Indoor Environment and Energy, Lyngby, Denmark
6. Dipl. Ing. Trond Dahlsveen, Energy Saving International, Ltd., Oslo, Norway
7. Assoc. Prof. Kuba, J., Mining University, the Faculty of Civil Engineering, Ostrava, Czech Republic

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

1. Petráš, D.:ASHRAE Winter Meeting 2002 –Atlanta, GA, USA
2. Petráš, D.: International Conference on Heating 2002, Prague, Czech Republic
3. Petráš, D.:REHVA General Assembly
4. Petráš, D.: OECD – PEB meeting
5. Petráš, D.: IBPSA, CIAR
6. Petráš, D.: CLIMA 2000
7. Petráš, D.: AQUATHERM Prague, Czech Republic
8. Lulkovičová, O.; Petráš, D.; Valášek, J.; Ehrenwald, P.; Jánošková, T.; Ihradský, J.; Kovářová, Z.; Kožuchová, S.; Sumeč, A. – Fachhochschul, Pinkafeld, Austria
9. Petráš, D.; Magyar, J.: Energy Saving International, Ltd., Oslo, Norway
10. Valášek, J.: Geberit, Hungary
11. Valášek, J.: German Technical University, Berlin, Germany
12. Lulkovičová, O.; Székvová, M.; Mikuška, P.; Ihradský, J.: Trox, Ltd., Vienna, Austria

VII. THESES

VII.1 Graduate Theses

No.	Student's Name	Title	Supervisor
1.	Boldiš	Design of Combined Heating System in an Administrative Building	Petráš
2.	Franko	Design of Electrical Floor Heating in a Hotel in Bojnice	Lulkovičová
3.	Hanus	Hot Water Heating System with a Wood-Chip Boiler Room	Takács
4.	Hránek	Design of a Heating System in a Factory with Infrared Heaters	Petráš
5.	Hrčka	Large-Area Heating in a Shopping Center - Hung Radiant Panels	Lulkovičová
6.	Jurčiak	Hot-Water Heating System with a Gas Boiler	Takács

		Room as a Heat Source for a Hotel in the Mountains	
7.	Kováč	Administrative Center on Karadžičova Street – Design of Internal Water and Sewage Piping	Valášek
8.	Králík	Ventilation in a Kitchen	Bod'ó
9.	Machovčák	Design of a Bivalent Solar Energy System for Heating and Hot Water Preparation	Lulkovičova
10.	Marton	Ventilation in an Indoor Swimming Pool	Bod'ó
11.	Medňanský	A Semi-Functional Building	Valášek
12.	Regeš	The Final Project for a High-Pressure Gas Service Pipes and Regulating Station for an Industrial Area	Tonhauzer
13.	Repka	Calculation and Design of a Low-Pressure Hot-Water Heat Source - Wood-Chip Base	Takács
14.	Sadovská	Sanitary-Technical Installation Project. Hotel Renovation	Peráčková
15.	Slováková	Semi-functional Building	Valášek
16.	Szelle	The Final Project for an Internal Drainage Piping and Separate External Drainage Piping in an AutoCenter	Tonhauzer
17.	Tamaškovič	Low-Temperature Large-Area Heating System - a Geothermal Water Heat Source	Takacs
18.	Takácsová	Sanitary-Technical Installation Project - An Attached Restaurant and Dwelling	Peráčková
19.	Várošová	The Final Project for an Internal Drainage Piping in a Semi-Functional Building	Peráčková
20.	Rendko	Reconstruction of a Heating System in a Church in Ružomeberok	Kalús

VII.2 Doctoral Theses

No.	Student's Name	Title	Supervisor
1.	Jánošková	Contribution to Proposed Evaluation of Methodology of Heat Energy Demand and Consumption in Dwelling Houses	Petráš

VIII. OTHER ACTIVITIES

VIII.1 Special Lectures

- [1] Petráš, D. - Lulkovičová, O.: Postgraduate Courses on Low-Temperature Heating and Renewable Energy Sources, Slovak University of Technology, the Faculty of Civil Engineering Faculty, Dept. of Building Services
- [2] Postgraduate Course, Module G: Low-Temperature Heating, November 2002, Prof. Petráš, D.
- [3] Postgraduate Course, Module H.: Renewable Energy Sources, November 2002, Assoc. Prof. Lulkovičová, O.

- [4] Organization of an International Conference on Heating 2002, Podbanské, 2002
- [5] Organization of the SANHYGA International Conference 2002, Piešťany, 2002
- [6] Organization of an International Conference on Ventilation and Air-Conditioning 2002, Stará Lesná
- [7] Organization of an International Conference on the Indoor Climate of Buildings 2002, Štrbské Pleso

VIII.2 Commercial Activities for Firms and Institutions

1. MAGYAR, J.: Translation and Processing EU Standard EN 12831 for the Slovak Institute of Technical Normalization, Bratislava
2. ŠABÍKOVÁ, J.: Translation of EU Standard EN 12170 for the Slovak Institute of Technical Normalization, Bratislava
3. ŠABÍKOVÁ, J.: Translation of EU Standard EN 12171 for the Slovak Institute of Technical Normalization, Bratislava
4. EHRENWALD, P.: Translation of EU standard EN 12828 for the Slovak Institute of Technical Normalization, Bratislava
5. PETRÁŠ, D.: Review and Recalculation of a Building Structure Characteristic According to Thermo-Technical Standards, SBD Pezinok
6. PETRÁŠ, D.: Energy Audit of Heat Delivery for Buildings in ZSNP Žiar nad Hronom
7. PETRÁŠ, D.: Experimental Evaluation of a Heating System - Heat Source on Estónska Street
8. PETRÁŠ, D.: Case Study on an Evaluation of Heating Systems in Factories, and "Alufinal" in the ZSNP Industrial Zone, Žiar nad Hronom
9. PETRÁŠ, D.: A Case Study on an Evaluation of the Heating System in the "500, 501, 505 and 512" Factory in the ZSNP Industrial Zone, Žiar nad Hronom
10. PETRÁŠ, D.: Case Study on an Evaluation of the Heating System in the "525" Factory Industrial Building in the ZSNP Industrial Zone, Žiar nad Hronom
11. SZÉKYOVÁ, M. : Analysis of the Current State of Indoor Environment Quality and Proposals for Eliminating Inconvenience in a BUSINESS CENTER
12. SZÉKYOVÁ, M.: Case Study on Air Conditioning in the "525-Metal Rautenbach Foundry" in the ZSNP Industrial Zone, Žiar nad Hronom
13. LEIMBERGER, P.: Documentation of Investment Activity: "Renovation and Engineering Network in the Slovak Embassy in Delhi"
14. LEIMBERGER, P.: Renovation of Air Conditioning in PVE Čierny Váh
15. LULKOVIČOVÁ, O., PETRÁŠ, D.: Distance Training, the Faculty of Civil Engineering, Bratislava, 2002.

IX. PUBLICATIONS

IX.1 Journals

- [1] PETRÁŠ, D. - ŠABÍKOVÁ, J.: A Few Facts about Universities in Slovakia. In: PEB Exchange, Vol. 2002/3, No. 47- October, p. 11
- [2] JÁNOŠKOVÁ, T.: How to Save on Heating Expenses. Renovation, Building, Technology, Autumn/2002. Jaga Bratislava, 2002, pp. 30-33 (in Slovak)

- [3] KURČOVÁ, M.: Heating Bodies - Radiators. Renovujeme, stavíme, zařizujeme. Autumn/2002. Jaga Bratislava, 2002, pp. 52-56 (in Slovak)
- [4] LEIMBERGER, P.: Creation of an Indoor Environment in Sales Departments of Canteens. Vytápění, větrání, instalace 2/2002, STP Prague, 2002, pp. 58-59 (in Slovak)
- [5] KOTRBATÝ, M. - KOVÁŘOVÁ, Z.: Heating via Hung Radiant Panels. Heating, Ventilation, Installation, 5/2002, STP Prague, 2002, pp. 207-221 (in Czech)
- [6] MAGYAR, J.: Progressive Heating Sources in Small Buildings. Renovation, Building, Technology1/2002. Jaga Bratislava, 2002, pp. 86-91 (in Czech)
- [7] MAGYAR, J.: Alternative Energy Sources - Boilers - Biomass Base. Renovation, Building, Technology, Jaga Bratislava, 2002, pp. 62-65 (in Czech)
- [8] JÁNOŠKOVÁ, T.: How to Save on Heating Expenses. Renovation, Building, Technology, Autumn/2002. Jaga Bratislava, 2002, pp. 30-33 (in Czech)
- [9] KURČOVÁ, M.: Heating Sources - Radiators. Renovation, Building, Technology, Autumn/2002. Jaga Bratislava, 2002, pp. 52-56 (in Czech)
- [10] ŠABÍKOVÁ, J.: Indoor Environment and Health. Životné prostredie 3/2002, ÚKE- SAV, Bratislava, 2002, pp. 133-135 (in Slovak)
- [11] HRBATÝ, V.: Sanitary Unit Renovation - the Development of Sanitary Unit Technical Design. In: Obnova bytových domov, Jaga Group, Bratislava, 2002, pp. 91-100 (in Slovak)
- [12] VALÁŠEK, J. - SUMEC.A.: A Commentary on Act No. 442/2002 Col. II. Statute on Public Water Piping and Drainage of June 19, 2002 and Act No. 276/2001 Col. II, Amendment to Regulations in Piping Industries. In: TZB Haustechnik 6/2002. Alfa konti, Bratislava, 2002, pp. 20-21 (in Slovak)
- [13] PERÁČKOVÁ, J.: New Methods for Calculating Heat Transfer in Building Services – Part 1, TZB Haustechnik 1/2002, Alfa konti, Bratislava, 2002, pp. 15-18 (in Slovak)
- [14] PERÁČKOVÁ, J.: New Methods for Calculating Heat Transfer in Building Services – Part 2. TZB Haustechnik 2/2002, Alfa konti, Bratislava, 2002, pp. 16-18 (in Slovak)
- [15] VALÁŠEK, J. - PERÁČKOVÁ, J. - BEŇO, S.: Sanitary-Technical Equipment and Installations – Part 2. TZB Haustechnik 4/2002, Alfa konti, Bratislava, 2002, pp. 6-8 (in Slovak)
- [16] TAKÁCS, J.: Low-Temperature Heating – Part 7 . TZB Haustechnik 1/2002, Alfa konti, Bratislava, 2002, pp. 29-32 (in Slovak)
- [17] TAKÁCS, J.: Renovation of Heating Systems in Dwellings. TZB Haustechnik 5/2002, Alfa konti, Bratislava, 2002, pp. 15-18 (in Slovak)
- [18] BOĐO, R.: Welding and Pollutants. In: TZB Haustechnik 6/2002. Alfa konti, Bratislava, 2002, pp. 40-41 (in Slovak)
- [19] BEŇO, S.: Internal Drainage. In: TZB Haustechnik 6/2002. Alfa konti, Bratislava, 2002, pp. 28 (in Slovak)
- [20] BEŇO, S.: Gas Piping. In: TZB Haustechnik 6/2002. Alfa konti, Bratislava, 2002, pp. 17
- [21] BEŇO, S.: Will It Be Possible, After Implementation of the STN 12 056-4 Standard, to Drain Underground Floors without Repumping - Part 2. In: TZB Haustechnik 6/2002.

- Alfa konti, Bratislava, 2002, pp. 36-39 (in Slovak)
- [22] SZÉKYOVÁ, M.-MIKUŠKA, P.: Air Distribution in Air Conditioned Spaces in Winter and Summer Operation. TZB Haustechnik 6/2002. Alfa konti, Bratislava, 2002, pp. 6-7 (in Slovak)
- [23] BEŇO, S. - VALÁŠEK, J.: Sanitary-Technical Equipment and Installations – Part 1. Installation Sanitaries in Bathrooms and Toilets in an Apartment. TZB Haustechnik 3/2002, Alfa konti, Bratislava, 2002, pp. 13-16 (in Slovak)
- [24] LULKOVICHOVÁ, O.: Heat - Heat Sources. Renovation, Building, Technology, Autumn 2002. Jaga Bratislava, 2002, pp. 34-38 (in Czech)
- [25] PERÁČKOVÁ, J.: Roof Guttering as a Part of Gravitational Guttering Systems in Buildings. Stavebný ALMANACH 2002, Engineering Academy of Slovakia, Ltd., 2002, pp. 137-146 (in Slovak)
- [26] KALÚS, D. - MAGYAR, J. - MOLNÁR, P.: Selection of an Optimum Heating System in Large-Area Buildings via Computer Modelling. TZB Haustechnik 2/2002, Alfa konti, Bratislava, 2002, pp31-33 (in Slovak)
- [27] PETRÁŠ, D.: Hybrid Heating and Cooling Systems - Low-Temperature Heating/High-Temperature Cooling. In: Stavebnícka ročenka 2002, Jaga Group, Bratislava, pp. 239-244 (in Slovakia)
- [28] PETRÁŠ, D.: Environmental Technology for Healthy and Safe Indoor Environments in Modern and Intelligent Buildings. In: ASB 2/ 2002, Jaga Group, Bratislava, pp. 76-77 (in Slovak)
- [29] MAGYAR, J.: Progressive Heat Source for Heating Small Buildings. Renovation, Building, Technology, 1/ 2002. Jaga Bratislava, 2002, pp. 92-97 (in Slovak)
- [30] MAGYAR, J.: Heating Sources in Family Houses. Spring 2002, Jaga Bratislava, 2002, pp. 134-137 (in Slovakia)
- [31] SZÉKYOVÁ, M.: Indoor Ventilation and Air Conditioning. In: Stavebnícka ročenka 2002, Jaga Group, Bratislava, pp. 234-239 (in Slovak)
- [32] VALÁŠEK, J.: Waste Water Pumping Equipment. In: Stavebnícka ročenka 2002, Jaga Group, Bratislava, pp. 261-268 (in Slovak)
- [33] LULKOVICHOVÁ, O.: Modern Combustion Technology - Noble Fuels. In: Stavebnícka ročenka 2002, Jaga Group, Bratislava, pp. 268-271 (in Slovak)
- [34] TAKÁCS, J. - KURČOVÁ, M.: Has the Installation of Central Heating without a Final Project become an Everyday Affair? Stavba 5/2002, Adore, Bratislava, 2002, pp. 59-61 (in Slovak)
- [35] HRBATÝ, V. - LEXMAN, K: Bathrooms. Do It Yourself, 1/2002, U.S.S., Bratislava, 2002, pp. 1-16
- [36] VALÁŠEK, J. - SUMEC, A.: New Public Amendments to the Public Note of the Ministry of Health of the Slovak Republic. Projekt a stavba 11/2002, SKSI Bratislava, 2002, pp. 30 - 31 (in Slovak)
- [37] SUMEC, A.: Let us Prepare Hot Water More Efficiently. Do It yourself, 1/2002, U.S.S. Bratislava, 2002, pp. 35- 39 (in Slovak)
- [38] SUMEC, A.: Fresh Air - Always and Everywhere. Do It yourself, 2/2002, U.S.S.,

Bratislava, 2002, pp. 46-47 (in Slovak)

- [39] TAKÁCS, J.: Towards Energy Saving and the Safe Operation of Heating Systems in Houses. Projekt a stavba 4/2002, SKSI Bratislava, 2001, pp. 32 - 36 (in Slovak)
- [40] BEŇO S. - VALÁŠEK, J.: Fountains. – Technological Equipment and Buildings. In: Stavba 4/2002, Adoré , Bratislava, pp. 46-50 (in Slovak)
- [41] VALÁŠEK, J.: Energy and Technical Equipment of Buildings in Sustainable Dwellings. Projekt a stavba 2/2002, SKSI Bratislava, 2002, pp. 35 - 42 (in Slovak)
- [42] PETRÁŠ, D.: Metropolitan Cities of the World – Part 23.: Architecture, Buildings, and Constructions. Eurostav 2/2002, pp. 83-86
- [43] PETRÁŠ, D.: Metropolitan Cities of the World – Part 25, Montreal. Eurostav 4/2002, pp. 79-81 (in Slovak)
- [44] PETRÁŠ, D.: Metropolitan Cities of the World – Part 26: Oslo. In: Eurostav 6/2002, pp. 63-65 (in Slovak)
- [45] PETRÁŠ, D.: Metropolitan Cities of the World – Part 27: Munich. In: Eurostav 7/2002, pp. 63-65 (in Slovak)
- [46] PETRÁŠ, D.: Metropolitan Cities of the World – Part 28: Amsterdam. In: Eurostav 8/2002, pp. 60-62 (in Slovak)
- [47] LULKOVIČOVÁ, O. - PETRÁŠ, D. - KALÚS, D. - MAGYAR, J.: Energy Evaluation of Savings in Heating. In: Stavba 6/2002, Adore, Bratislava, 2002, pp. 50-51
- [48] PETRÁŠ, D.: Low-Temperature and Low Energy Houses. In: Energia, March 2002, SEA Bratislava, 2002, pp. 34-38 (in Slovak)
- [49] PETRÁŠ, D.: The Faculty of Civil Engineering in Bratislava. In: Projekt a stavba 2/2002, SKSI Bratislava, 2002, pp. 11-13 (in Slovak)
- [50] PETRÁŠ, D.: Metropolitan Cities of the World – Part 24: Dallas. In: Eurostav 7/2002, pp. 75-77 (in Slovak)
- [51] MAGYAR, J.: Heat at a Reasonable Price. In: Môj dom 10/2002, JAGA Group, Bratislava, 2002, pp. 142-143 (in Slovak)

IX.2 Books and Textbooks

- [1] VALÁŠEK, J. - BEŇO, S.: Pumping Equipment for Internal Sewage Water Piping. In: Stavebnícka ročenka 2002, Jaga group, Bratislava, pp. 261-267 (in Slovak)
- [2] VALÁŠEK, J. - BEŇO, S.: Sanitary-Technical Installation Sets. In: Staviteľský Almanach SKSI 2002, SKSI Bratislava, pp. 214 – 230 (in Slovak)
- [3] PETRÁŠ, D. - KALÚS, D. - KOUDELKOVÁ, D.: Heating Systems. Seminars and Design. STU, Bratislava 2002, 296 pp. (in Slovak)
- [4] LULKOVIČOVÁ, O.: Heat - Heat Sources. Renovation, Building, Technology, Jaga Bratislava, 2002, pp. 34-38 (in Slovak and Czech)

IX.3 Conferences

- [1] LEIMBERGER, P.: Creation of an Indoor Climate for an Sales Department in Canteens.

- In: Air Conditioning and Ventilation 2002, STP Prague, 2002, pp. 122-126 (in Slovak)
- [2] WARGOCKI, P. - ŠABÍKOVÁ, J. - LAGERCRANTZ, L. - CLAUSEN, G. - FANGER, PO.: Comparison Between Full and Small-Scale Sensory Assessments of Air Quality. In: Indoor Air Quality and Climate, California 2002, ISIAQ, pp. 566-571
- [3] PETRÁŠ, D. - MAGYAR, J. - KALÚS, D.: Selection of Optimum Energy Efficient Heating Systems for Factories. In: Energy Efficiency Business Week 2002, Seven, Prague, 2002, CD (in Slovak)
- [4] BEŇO, S.: Experience in Setting Up Sanitary-Technical Installations in a New Rental Apartment. In: SANHYGA 2002, Piešťany, SSTP Bratislava, 2002, pp. 110 - 121 (in Slovak)
- [5] JÁNOŠKOVÁ, T.: Requirements for the Proper Selection, Assembly, and Operation of an RVN, In: Heat Measurement and Its Calculation. 2002, Piešťany, 2002, SSTP Bratislava, 37 – 42 (in Slovak)
- [6] PETRÁŠ, D. - JÁNOŠKOVÁ, T.: Energy Delivery Control and Central Data Collection. In: Heating 2002, Podbanské, 2002, SSTP Bratislava, pp. 314-319 (in Slovak)
- [7] KURČOVÁ, M.: Control Valve in a Heating System. In: HEATING 2002, Podbanské, 2002, SSTP Bratislava, pp. 310-313 (in Slovak)
- [8] KURČOVÁ, M. - TAKÁCS, J. - MOLNÁR, P. - KOŽUCHOVÁ, S.: Progressive Heating Systems in Dwellings. In: 25th Anniversary of Civil Engineering Faculty in Košice, 2002, pp. 142-145 (in Slovak)
- [9] ŠABÍKOVÁ, J.: New Approach to the Evaluation of Indoor Thermal Comfort. In: HEATING 2002, Podbanské, 2002, SSTP Bratislava, pp. 194-197 (in Slovak)
- [10] ŠABÍKOVÁ, J.: Indoor Air Quality as a Productivity Factor. In: Indoor Climate of Buildings. Štrbské Pleso, SSTP Bratislava, 2002, pp. 212-217 (in Slovak)
- [11] ŠABÍKOVÁ, J.: Passive Solar Architecture. In: Rural Buildings 2002, SPU Nitra, SSTP Bratislava, 2002, pp. 83-88 (in Slovak)
- [12] ŠABÍKOVÁ, J.: Evaluation of Indoor Air Quality in an Administrative Building in Denmark. In: Ventilation and Air-Conditioning 2002, Vysoké Tatry, SSTP Bratislava, 2002, pp. 33-36 (in Slovak)
- [13] LEIMBERGER, P.: Utilization of Gas Air-Heating Units for Heating and Ventilation in a Factory. In: HEATING 2002, Podbanské, 2002, SSTP Bratislava, pp. 231-234 (in Slovak)
- [14] SUMEC, A.: Proposal for the Thermal Expansion of Water Piping. In: SANHYGA 2002, Piešťany, SSTP Bratislava, 2002, pp. 65-68 (in Slovak)
- [15] TONHAUZER, I.: Technical Parameters for the Design of Gas and Service Pipes under High Pressure. In: SANHYGA 2002, Piešťany, SSTP Bratislava, 2002, pp. 77-91 (in Slovak)
- [16] PERÁČKOVÁ, J.: New Requirements for the Thermal Insulation of Pipes and Equipment. In: SANHYGA 2002, Piešťany, SSTP Bratislava, 2002, pp. 61-64 (in Slovak)
- [17] KOVÁŘOVÁ, Z. - PETRÁŠ, D. - KOTRBATÝ, M.: Providing Uniform Thermal Conditions During Heating. In: HEATING 2002, Podbanské, 2002, SSTP Bratislava, pp. 174-177 (in Slovak)

- [18] LULKOVIČOVÁ, O. - KALÚS, D. - MAGYAR, J. - KOVÁŘOVÁ, Z.: Energy Efficiency of Heating and Ventilation in Large-Area Buildings. In: Proceeding of Conference of the University of Technology, Košice, pp. 118-121 (in Slovak)
- [19] LULKOVIČOVÁ, O. - KOŽUCHOVÁ, S.: Economic and Environmental Aspects in the Operation of a Heat Source. In: Indoor Climate of Buildings, Štrbské Pleso, 2002, SSTP Bratislava, pp. 179-183 (in Slovak)
- [20] TAKÁCS, J.: Heat Delivery Plant in Central Heating Systems. In: HEATING 2002, Podbanské, 2002, SSTP Bratislava, pp. 117-123 (in Slovak)
- [21] TAKÁCS, J.: Geothermal Energy and Its Application to Central Heating Systems. In: ENEF 2002, Banská Bystrica, SSTP Bratislava, 2002, CD (in Slovak)
- [22] KALÚS, D. - MAGYAR, J. - MOLNÁR, P.: Design and Analyses of Central and Local Heating Systems in Large-Area Buildings. In: HEATING 2002, Podbanské, 2002, SSTP Bratislava, pp. 168-173 (in Slovak)
- [23] PETRÁŠ, D. - MAGYAR, J. - MOLNÁR, P.: Energy Audit of Heat, Cold and Electricity Delivery to a Building as a Basic Requirement for the Selection of a Co-Generation Source. In: HEATING 2002, Podbanské, 2002, SSTP Bratislava, pp. 411-416 (in Slovak)
- [24] LULKOVIČOVÁ, O.: A New Approach to the Calculation and Design of Convective Heating Sources. In: HEATING 2002, Podbanské, pp. 162-167 (in Slovak)
- [25] LULKOVIČOVÁ, O. - KOŽUCHOVÁ, S.: Comparison and Evaluation of Heat Sources as far as Production of Pollutants is Concerned. In: HEATING 2002, Podbanské, SSTP Bratislava, pp. 50-54 (in Slovak)
- [26] LULKOVIČOVÁ, O. - FEKETE OVÁ, M.: Solar Architecture in Rural Houses. In: Urban, Architectural and Technical Aspects of the Renovation of Rural Areas II, the Faculty of Civil Engineering, Bratislava, 2002, pp. 12-13 (in Slovak)
- [27] MOLNÁR, P.: Co-Generation and Its Utilization in Agriculture. In: Urban, Architectural and Technical Aspects of the Renovation of Rural Areas II, the Faculty of Civil Engineering, Bratislava, 2002, pp. 20-21 (in Slovak)
- [28] TAKÁCS, J.: Heat Sources for Biomass and Wood Chips. In: Urban, Architectural and Technical Aspects of the Renovation of Rural Areas II, the Faculty of Civil Engineering, Bratislava, 2002, pp. 22-25 (in Slovak)
- [29] VALÁŠEK, J.: Gas Take-Off Equipment in Individual Housing. In: Urban, Architectural and Technical Aspects of the Renovation of Rural Areas II, the Faculty of Civil Engineering, Bratislava, 2002, pp. 26-29 (in Slovak)
- [30] PETRÁŠ, D. - MAGYAR, J. - MOLNÁR, P.: Energy Audit of Heat, Cold and Electricity Delivery - the Basis for a Co-Generation Source. In: Cassovia Therm, Podbanské, 2002, pp. 97-102 (in Slovak)
- [31] PETRÁŠ, D. - MAGYAR, J. - KALÚS, D.: Technical-Economic Evaluation of Selected Heating Systems in a Factory. In: Cassovia Therm, Podbanské, 2002, pp. 97-102 (in Slovak)
- [32] DAHLSVEEN, T. - PETRÁŠ, D. - MAGYAR, J.: Energy Audit of Building - Basis for EPC. In: Heating 2002, Podbanské, 2002, SSTP Bratislava, pp. 417-422 (in Slovak)

- [33] PETRÁŠ, D. - MAGYAR, J. - KALÚS, D.: Progressive Technologies for Energy Efficient Systems in Industrial Buildings. In: ENEF 2002, SEA Banská Bystrica, 2002, CD (in Slovak)

IX.4 Journal Reviews

- [1] VALÁŠEK, J.: Book Review: "We Build and Live with Philip or a Great Book" In: Projekt a stavba 1/2002, SKSI Bratislava, 2002, p. 16 (in Slovak)
- [2] PETRÁŠ, D.: Review of an Article, TZB Haustechnik 4/2002, pp. 34-36 (in Slovak)
- [3] PETRÁŠ, D.: Review of an Article, TZB Haustechnik 5/2002, pp. 15-18 (in Slovak)