

CURRICULUM VITAE

JAN VÁVRA

EDUCATION AND SCIENTIFIC AND PEDAGOGICAL DEGREES

- 2001 – 2006 Doctoral study in the field of Enterprise Management and Economics, University of Pardubice, Faculty of Chemical Technology
Dissertation thesis on the topic “Tactical-operational Planning and Budgeting in Chemical Companies“
- 1989 – 1994 Master’s study in the field of Economy and Management of Chemical and Food Industries, University of Pardubice, Faculty of Chemical Technology
Diploma thesis on the topic “Short-term Planning and Budgeting in Karosa a.s. Vysoké Mýto “

EMPLOYMENT

- 2003 – present University of Pardubice, Faculty of Chemical Technology, Department of Economy and Management of Chemical and Food Industries, assistant professor
- 2003 – 2007 Kiekert Ltd., Pardubice, controlling
- 2003 – 2003 Foxconn Ltd., Pardubice, controlling
- 2001 – 2003 KAROSA S.A., Vysoké Mýto, controlling

STUDY AND WORK ABROAD

- 2019 – 3 weeks BI Norwegian Business School, Oslo, Norway, project “Innovation of Education Methods and Skills at the University of Pardubice – INEMSUP”
- 2019 – 1 week Technological Institute of Viseu, Portugal, Erasmus Program
- 2018 – 1 week University of Dubrovnik, Croatia, Staff week, Erasmus Program
- 2015 – 1 week University of Dubrovnik, Croatia, Erasmus Program
- 2013 – 1 week Riga Technical University, Latvia, Erasmus Program
- 2012 – 1 week Link School of English, English Language Institute, Malta, Language learning program
- 2007 – 1 week Cork English College, Cork, Irsko, Language learning program

PEDAGOGICAL ACTIVITY

LECTURING

UNIVERSITY OF PARDUBICE, FACULTY OF CHEMICAL TECHNOLOGY

Master’s study programmes: Management of Innovation and Investment for Sustainable Development (2019 – present), Sustainable Production and Consumption in Chemical Industry

(2019 – present), Managerial Accounting (2007 – 2020), Management of Innovation Projects (2012 – 2019)

Bachelor's study programmes: Economics and Management (2008 – present), Management of Innovations and Investments (2003 – present), Principles of Management Accounting (2007 – present), Macroeconomics (2008 – 2009)

SUPERVISION OF FINAL THESES (defended theses)

Diploma theses: University of Pardubice, Faculty of Chemical Technology (22)

Bachelor's theses: University of Pardubice, Faculty of Chemical Technology (20)

MEMBERSHIP IN COMMITTEES FOR FINAL EXAMINATIONS

MEMBERSHIP IN COMMITTEES FOR STATE FINAL EXAMINATIONS: University of Pardubice, Faculty of Chemical Technology

PEDAGOGICAL GRANTS

Project EHP-CZ-ICP-1-002 “Innovation of Education Methods and Skills at the University of Pardubice - INEMSUP“, EEA and Norway Grants, head of the project team, 2019 – 2020.

Project CZ.02.2.69/0.0/0.0/16_015/0002320 “Development of Quality of Education, Evaluation and Strategic Management at the University of Pardubice“, Operational Programme “Research, Development and Education”, Ministry of Education Youth and Sport Czech Republic, member of the project team, 2017 – 2022.

Project IRS/2015/062 “Multimedia Presentation of Selected Business Processes to Increase the Effectiveness of Teaching Economic and Managerial Subjects“, Ministry of Education Youth and Sport Czech Republic, head of the project team, 2015.

Project IRS IRS/2014/08 “Ensuring the Level of Innovated Study Fields of Economics and Management of Chemical and Food Fields“, Ministry of Education Youth and Sport Czech Republic, head of the project team, 2014.

Project CZ.1.07/2.2.00/15.0343 “Innovation of Tuition in the Fields of Study Economy and Management of Chemical and Food Industry Enterprises at the University of Pardubice“, Operational Programme “Education for Competitiveness”, Ministry of Education, Youth and Sports Czech Republic, member of the project team, 2010 – 2013.

Project IRS 1508/2010/F5/b “Creation of a New Subject Economics of Environmental Protection“, Ministry of Education, Youth and Sports Czech Republic, member of the project team, 2010.

Project IRS 2007/2034 “Innovation of Teaching Managerial Accounting Using the Umberto Program“, Ministry of Education Youth and Sport Czech Republic, head of the project team, 2007.

Project IRS 145/2006/F5/d “Multimedia Support for Teaching Management“, Ministry of Education, Youth and Sports Czech Republic, member of the project team, 2006.

Project IRS “Preparation and Implementation of Courses or Modules in English“, University of Pardubice, member of the project team, 2005.

RESEARCH

RESEARCH PROJECTS

Research project “Programme for Exchange of Best Practices in Social Responsibility”, Fund for Bilateral Relations within the framework of the EEA and Norway Grants 2014 – 2021, member of the project team, 2020 – 2021, EHP-BFNU-OVNKM-3-134-01-2020.

International research project “Multi-disciplinary Innovation for Social Change from the Point of View of the Czech Republic”, COST Action CA18236 “Multi-disciplinary Innovation for Social Change”, member of the project team, 2020 – 2023.

International research project “Economic, Social and Environmental Aspects of Collaborative Economy from the Point of View of the Czech Republic”, COST Action CA16121 “From Sharing to Caring: Examining Socio-Technical Aspects of the Collaborative Economy”, member of the project team, 2019 – 2021.

Research project 2017FV30065 “Research and Development of Integration of Telemetric and Analytical Processes into the Management of Printing Production and Implementation of Elements of Industry 4.0“, Ministry of Industry and Trade Czech Republic, TRIO Program, member of the project team, 2018 – 2021.

Research project 2017FV20137 “Research and Development of a System to Support Lean Manufacturing for Production Processing Technology in the Printing Industry“, Ministry of Industry and Trade Czech Republic, TRIO Program, member of the project team, 2018 – 2020.

Research project P403/12-1279 “Tools for Strengthening Long-term Relationships with Customers based on the Integration and Cooperation of Value Network Entities“, Czech Science Foundation, Standard Project, member of the project team, 2014.

Research project GA402/06/0577 “Improving Business Performance through Differentiated Customer Relationship Management Based on their Current and Potential Value to the Business“, Czech Science Foundation, Standard Project, member of the project team, 2006 – 2008.

Research project GA402/06/1100 “Accounting Systems and Sustainable Development Reporting and their Application at the Microeconomic Level“, Czech Science Foundation, Standard Project, member of the project team, 2006 – 2007.

Specific science projects, University of Pardubice grant competition, member of the project team: Research in Selected Areas of Environmental Engineering and Modern Value Management Procedures (2020), Advanced Practices of Environmental Engineering and Value Management (2019), Modern Practices in the Fields of Environmental Engineering and Value Management (2018), Methods and Techniques of Environmental Engineering and Value Management (2017), Development and Application Methods and Techniques of Environmental Engineering and Value Management (2016), Application of Modern Techniques in Environmental and Chemical Engineering, and Management of the Value Networks (2015), Modern Practices and Operations in Environmental and Chemical Engineering, and

Performance Management in the Value Networks (2014), Advanced Practices of Environmental and Chemical Engineering, and Management of the Value Networks (2013). Advanced Procedures of Environmental and Chemical Engineering and Network Value Management (2012), Advanced Procedures of Environmental Engineering and Network Value Management (2011), Development of New Procedures of Environmental Engineering and Network Value Management (2010).

REVIEW OF GRANT PROJECTS

Technology Agency of the Czech Republic, Program Éta (2019 – present), Program Théta (2018 – present), Program Epsilon (2017 – 2019).

PUBLICATIONS

Co-author of 6 monographs (Customer Relationship Management (CRM) through Differentiated Value Management, Environmental Policy, Strategic Marketing Management, CIMA, Strategy of Differentiated CRM according to Customer Value for the Company, Towards a Green Economy: Young Researchers Perspective, Social Life Cycle Assessment, Corporate Social Responsibility in Socially Sensitive Sectors).

Author or co-author of 10 scientific articles (Economics and Management, Thin Solid Films, Marketing & komunikace, Scientific journal HRM&E, Human Resources Management and Ergonomics, Economics, Sci. Pap.University of Pardubice etc.).

Author or co-author of more than 50 conference papers.

CITATIONS REGISTERED IN THE WEB OF SCIENCE (WOS) DATABASE

Number of citations in WoS without self-citations: 19

REVIEWING

REVIEW OF DOCTORAL HABILITATION WORK

1 doctoral thesis: ICT Prague, Department of Economics and Management

MEMBERSHIP IN BODIES AND ORGANISATIONS

Czech Society of Industrial Chemistry (2017 – present)

Pedagogical Committee of the Faculty of Chemical Technology, University of Pardubice (2015 – 2019)

OTHER

Cooperation with Explosia a.s. – Member of the Audit Committee (2017 – present)

Consulting and advisory activities (on the basis of a trade license) (2010 – present)

Certified Project Manager: International Project Management Association certificate level D –
Certified Project Manager (2018), PRINCE2 Foundation and Practitioner certification (2018)
Assistant Member of the Czech Parliament (2010 – 2017)
Certified Lecturer in Distance Education: National Center for Distance Education (2005).

LIST OF SELECTED PUBLICATIONS

Monograph

1. LOŠŤÁKOVÁ, H. et al. *Strategie diferencovaného CRM podle hodnoty zákazníků pro podnik*, 1st ed. Pardubice: Univerzita Pardubice, 2006. 96 p. ISBN 80-7194-919-1
2. RITSCHELOVÁ, I. et al. *Politika životního prostředí – vybrané kapitoly*. 1st ed. Ústí nad Labem: Univerzita J. E. Purkyně, 2006. 232 p. ISBN 80-7044-779-6
3. LOŠŤÁKOVÁ, H. et al. *Řízení vztahů se zákazníky (CRM) prostřednictvím diferencovaného hodnotového managementu*. 1st ed. Pardubice: Univerzita Pardubice, 2008. 275 p. ISBN 978-80-7395-140-5
4. WEISS, E.; GODLEWSKA, M.; BITKOWSKA, A. A. *New Trends & Challenges in Management: Concepts of Management*. Vizja Press & IT, 2008. 311 p. ISBN 978-83-61086-30-7
5. LOŠŤÁKOVÁ, H. et al. *Diferencované řízení vztahů se zákazníky*. 1st ed. Praha: Grada Publishing, 2009. 272 p. ISBN 978-80-247-3155-1
6. HLAVÁČEK, J.; ŠAUER, P.; ŠAUEROVA, J. et al. *Towards a Green Economy: Young Researchers Perspective*. 1st ed. Praha: Litomysl Seminar Publishing, 2010. 254 p. ISBN 978-80-86709-16-1
7. MUTHU, S. S. (Ed) *Social Life Cycle Assessment, in Series Title: Environmental Footprints and Eco-design of Products and Processes*, 1st ed. Singapore: Springer Publishing, 2015. 252 p. ISBN 978-981-287-295-1
8. TETŘEVOVÁ, L. A KOL. *Společenská odpovědnost firem společensky citlivých odvětví*. 1st ed. Praha: Grada Publishing, 2017. 224 p. ISBN 978-80-271-0285-3

Articles in scientific journals with an impact factor

1. NĚMEC, P.; NAZABAL, V.; VAVRA, J. A KOL. Pulsed laser deposited alumino-silicate thin films and amorphous chalcogenide/alumino-silicate structures. *Thin Solid Films*, 2010, 519(4), 1341-1345. doi: 10.1016/j.tsf.2010.09.050. ISSN 0040-6090

Articles in professional journals with a scientific editorial staff

1. VÁVRA, J. Problems of Budgeting and Financial Decision Process *Sci. Jour. Univ. Vilnius „Economika“*, 1(67), 2004, 103-113. ISSN 1392-1258

2. HYRŠLOVÁ J.; HÁJEK M.; VÁVRA J. Environmental Communication of Companies with External Interested Parties within the Framework of EMS. *Sci. Pap. Univ. Pardubice 12 Ser. A*, 2006, 145-156. ISSN 1211-5541
3. HYRŠLOVÁ, J.; BEDNAŘÍKOVÁ, M.; VÁVRA, J. Corporate Social Responsibility and its Social Aspects. *Sci. Pap. Univ. Pardubice 13. Ser. A*, 2007, 147-156. ISSN 1211-5541
4. HYRŠLOVÁ J.; VÁVRA J.; BEDNAŘÍKOVÁ M. Bezpečnost a ochrana zdraví při práci a jejich vliv na ekonomickou výkonnost podniku. *Human Resources Management and Ergonomics*, 2007, 3, 5-14. ISSN 1337-0871
5. PECINOVÁ, Z.; LOŠŤÁKOVÁ, H.; BRANSKÁ, L.; VÁVRA, J.; VLČKOVÁ, V. Estimation of Customer Value to the Firm in Selected Czech Enterprises. *Economics and Management*, 2007, 12, 439-445. ISSN 1822-6515
6. VÁVRA, J.; PECINOVÁ, Z. Costs Related to the Customers – Essentials Part of Net Marketing Contribution. *Economics and Management*, 2008, 13(1), 313-318. ISSN 1822-6515
7. PECINOVÁ Z.; VÁVRA, J. Potřebují obchodníci znát hodnotu zákazníka? *Marketing & komunikace* 18(3), 2008, 10-13. ISSN 1211-5622
8. BEDNAŘÍKOVÁ, M.; EHLOVÁ, Z.; KERLESOVÁ, V.; VÁVRA, J.; PRAŽÁKOVÁ, T. Importance of Employees Recruitment and Selection for a Sales Representative Position with Emphasis on Their Characteristics. *Sci. Pap. Univ. Pardubice 17. Ser. A*, 2011, 347-354. ISSN 1211-5541
9. VÁVRA, J.; MUNZAROVÁ, S.; BEDNAŘÍKOVÁ, M.; EHLOVÁ, Z. Sustainable Aspects of Innovations. *Economics and Management*, 2011, 16(1), 621-627. ISSN 1822-6515
10. BEDNAŘÍKOVÁ, M.; NOŽIČKOVÁ, I.; VÁVRA, J. Staffing Methods for Positions of Sales Representatives in Selected Companies. *Sci. Pap. Univ. Pardubice 18. Ser. A*, 2012, 175-191. ISSN 1211-5541
11. BEDNAŘÍKOVÁ, M.; VÁVRA, J.; FILIP, T. Personnel Controlling Instruments and their Use in Management of Human Resources in the Company Fatra, a.s. *Sci. Pap. Univ. Pardubice 19. Ser. A*, 2013, 319-333. ISSN 1211-5541

Articles in proceedings registered in the Conference Proceedings Citation Index database

1. VÁVRA, J.; MUNZAROVÁ, S. Life Cycle Engineering and Relationship with Customers. In: *6th International Scientific Conference "Business and Management 2010"*; Vilnius Gediminas Technical University, Vilnius, Lithuania, May 13-14, 2010, 2010, 738-747. ISSN 2029-4441, ISSN 2029-428X CD
2. VÁVRA, J.; BEDNAŘÍKOVÁ, M.; MIKOLAJKOVÁ, M. Determination of Environmental Aspects in Metallurgical Industry. In: *21st International Conference on Metallurgy and Materials „METAL 2012"*; TANGER Ltd., Brno, Czech Republic, May 23-25, 2012, 1715-1721. ISBN 978-80-87294-31-4
3. VÁVRA, J.; BEDNAŘÍKOVÁ, M.; EHLOVÁ, Z. Assessment of Sustainability Aspects in a Company. In: *7th International Scientific Conference "Business and Management*

- 2012”; Vilnius Gediminas Technical University, Vilnius, Lithuania, May 10-11, 2012, 2012, 775-782. doi:10.3846/bm.2012.100. ISBN 978-609-457-116-9, ISSN 2029-4441
4. VÁVRA, J.; BEDNAŘÍKOVÁ, M.; EHLOVÁ, Z. Assessment of Environmental and Social Impacts by Social LCA Method along the Whole Supply Chain. In: *3rd Carpathian Logistics Congress 2013*; Krakow, Poland, December 9-11, 2013, 2013, 652-658. ISBN 978-80-87294-50-5 CD
 5. VÁVRA, J.; BEDNAŘÍKOVÁ, M. Application of Social Life Cycle Assessment in Metallurgy. In: *22nd International Conference on Metallurgy and Materials „METAL 2013”*; TANGER Ltd., Brno, Czech Republic, May 15-17, 2013, 2013, 1679-1684. ISBN 978-80-87294-41-3
 6. VÁVRA, J.; MUNZAROVÁ, S.; BEDNAŘÍKOVÁ, M.; MOKRENOVÁ, Z. Social Impacts of Chemical Products on Local Communities and their Measurement. In: *1st International Multidisciplinary Scientific Conference on Social Sciences and Arts “SGEM 2014”*; SGEM, Albena, Bulgaria, September 3-9, 2014, 2014, 823-830. doi: 10.5593/sgemsocial2014/b12/s2.105. ISBN 978-619-7105-23-0, ISSN 2367-5659
 7. BEDNAŘÍKOVÁ, M.; MUNZAROVÁ, S.; VÁVRA, J.; ŠPAČKOVÁ, A. Social Welfare Aspects of a Company. In: *1st International Multidisciplinary Scientific Conference on Social Sciences and Arts “SGEM 2014”*; SGEM, Albena, Bulgaria, September 3-9, 2014, 2014, 847-854. doi: 10.5593/sgemsocial2014B12. ISBN 978-619-7105-23-0, ISSN 2367-5659
 8. VÁVRA, J.; BEDNAŘÍKOVÁ, M.; MUNZAROVÁ, S.; ŠIMONÍKOVÁ K. Social Impacts on Consumers and its Measurement in Metallurgy. In: *23rd International Conference on Metallurgy and Materials „METAL 2014”*; TANGER Ltd., Brno, Czech Republic, May 21-23, 2014, 2014, 1925-1931. ISBN 978-80-87294-54-3
 9. VÁVRA, J.; BEDNAŘÍKOVÁ, M.; BRANSKÁ, L.; JIRKŮ, P. Social Impacts of Chemical Company on Local Communities. In: *2nd International Multidisciplinary Scientific Conference on Social Sciences and Arts “SGEM 2015”*; SGEM, Albena, Bulgaria, August 26 – September 1, 2015, 2015, 847-854. doi: 10.5593/sgemsocial2015/b11/s2.109. ISBN 978-619-7105-44-5, ISSN 2367-5659
 10. MUNZAROVÁ, S.; VÁVRA, J.; BEDNAŘÍKOVÁ, M.; VLČKOVÁ, V.; RITSCHELOVÁ, A. Cost Management and Product Costing, Evidence from the Practice of Medium-sized Brewery in the Czech Republic. In: *2nd International Multidisciplinary Scientific Conference on Social Sciences and Arts “SGEM 2015”*; SGEM, Albena, Bulgaria, August 26 – September 1, 2015, 2015, 645-652. doi: 10.5593/sgemsocial2015/b22/s7.083. ISBN 978-619-7105-47-6, ISSN 2367-5659
 11. BEDNAŘÍKOVÁ, M.; MUNZAROVÁ, S.; VÁVRA, J.; VLČKOVÁ, V.; BUREŠOVÁ, K. Indicators of S-LCA in Employees Category, their Measurement and Reporting in the Company. In: *2nd International Multidisciplinary Scientific Conference on Social Sciences and Arts “SGEM 2015”*; SGEM, Albena, Bulgaria, August 26 – September 1, 2015, 2015, 613-620. doi: 10.5593/sgemsocial2015/b11/s2.078. ISBN 978-619-7105-44-5, ISSN 2367-5659
 12. VÁVRA, J.; PECINOVÁ, Z.; BRANSKÁ, L. Economic Implications of Providing Order Driven Production With Metallurgical Materials. In: *24th International Conference on*

- Metallurgy and Materials „METAL 2015”*; TANGER Ltd., Brno, Czech Republic, June 3-5, 2015, 2015, 2026-2032. ISBN 978-80-87294-62-8
13. PECINOVÁ, Z.; BRANSKÁ, L.; VÁVRA, J. Consignment Stocking of Metallurgical Materials – A Tool to Build Partnerships in the Chain. In: *24th International Conference on Metallurgy and Materials „METAL 2015”*; TANGER Ltd., Brno, Czech Republic, June 3-5, 2015, 2015, 1859-1865. ISBN 978-80-87294-62-8
 14. VÁVRA, J.; BEDNAŘÍKOVÁ, M.; MUNZAROVÁ, S.; NESLÁDKOVÁ, T. Reasons for Social Impacts Assessment of Chemical Production and Products. In: *3rd International Multidisciplinary Scientific Conference on Social Sciences and Arts “SGEM 2016”*; SGEM, Albena, Bulgaria, August 22-31, 2016, 2016, 819-826. doi: 10.5593/sgemsocial2016/b12/s02.105. ISBN 978-619-7105-71-1, ISSN 2367-5659
 15. MUNZAROVÁ, S.; LOŠŤÁKOVÁ, H.; VÁVRA, J.; BEDNAŘÍKOVÁ, M.; KURTULÍKOVÁ, N. Code of Ethics in the Reporting of Corporate Social Responsibility Activities, the Evidence from the Czech Chemical Companies. In: *3rd International Multidisciplinary Scientific Conference on Social Sciences and Arts “SGEM 2016”*; SGEM, Albena, Bulgaria, August 22-31, 2016, 2016, 761-768. doi: 10.5593/sgemsocial2016B23. ISBN 978-619-7105-74-2, ISSN 2367-5659
 16. BEDNAŘÍKOVÁ, M.; VÁVRA, J.; MUNZAROVÁ, S.; KOHOUTKOVÁ, M. The Assessment of Social Impacts along the Product Life Cycle in Value Chain Actors not including Consumers as a Part of Social Welfare in the Companies. In: *3rd International Multidisciplinary Scientific Conference on Social Sciences and Arts “SGEM 2016”*; SGEM, Albena, Bulgaria, August 22-31, 2016, 2016, 761-768. doi: 10.5593/sgemsocial2016B12. ISBN 978-619-7105-71-1, ISSN 2367-5659
 17. VÁVRA, J.; BEDNAŘÍKOVÁ, M.; MUNZAROVÁ, S.; TETŘEVOVÁ, L. Relevant CSR Activities for Strengthening Social Profile of Metallurgical Company. In: *25th International Conference on Metallurgy and Materials „METAL 2016”*; TANGER Ltd., Brno, Czech Republic, May 25-27, 2016, 2016, 2061-2068. ISBN 978-80-87294-67-3
 18. BRANSKÁ, L.; PECINOVÁ, Z.; VÁVRA, J. The Influence of Specific Forms of Cooperation in Supply Chain on Inventory. In: *25th International Conference on Metallurgy and Materials „METAL 2016”*; TANGER Ltd., Brno, Czech Republic, May 25-27, 2016, 2016, 1968-1974. ISBN 978-80-87294-67-3
 19. VÁVRA, J.; BEDNAŘÍKOVÁ, M.; MUNZAROVÁ, S.; PROCHÁZKOVÁ, K. Social, Philanthropic and Ethical Reporting of the Chemical Companies. In: *4th International Multidisciplinary Scientific Conference on Social Sciences and Arts “SGEM 2017”*; SGEM, Albena, Bulgaria, August 24-30, 2017, 2017, 863-870. doi: 10.5593/sgemsocial2017/15/s05.108. ISBN 978-619-7408-17-1, ISSN 2367-5659
 20. BEDNAŘÍKOVÁ, M.; VÁVRA, J.; MUNZAROVÁ, S.; ZVOLÁNKOVÁ, V. The Social Area of Corporate Social Responsibility and its Concept in Chemical Enterprises as a Part of their Social Welfare. In: *4th International Multidisciplinary Scientific Conference on Social Sciences and Arts “SGEM 2017”*; SGEM, Albena, Bulgaria, August 24-30, 2017, 2017, 889-896. doi: 10.5593/sgemsocial2017/15. ISBN 978-619-7408-17-1, ISSN 2367-5659

21. MUNZAROVÁ, S.; VÁVRA, J.; HAVLÍČKOVÁ, M. CSR Motivation, Activities and Barriers to the Corporate Social Responsibility Implementation in the Czech SME Manufacturing Company. In: *4th International Multidisciplinary Scientific Conference on Social Sciences and Arts "SGEM 2017"*; SGEM, Albena, Bulgaria, August 24 - 30, 2017, 2017, 681-688. doi: 10.5593/sgemsocial2017/33/S12.116. ISBN 978-619-7408-20-1, ISSN 2367-5659
22. MUNZAROVÁ, S.; VÁVRA, J.; BLAHÁČEK, D. Costing System and New Way of Selling in a Small Processing Enterprise. In: *5th International Multidisciplinary Scientific Conference on Social Sciences and Arts "SGEM 2018"*; SGEM, Albena, Bulgaria, August 24 - September 2, 2018, 215-222. doi: 10.5593/sgemsocial2018/1.5/s05.028. ISBN 978-619-7408-67-6, ISSN 2367-5659
23. BEDNAŘÍKOVÁ, M.; KOŠTÁLOVÁ, J.; VÁVRA, J.; HALAMOVÁ, D. Diversity Management in the Context of Corporate Social Responsibility. In: *10th International Scientific Conference "Business and Management 2018"*; Vilnius Gediminas Technical University, Vilnius, Lithuania, May 3-4, 2018, 2018, 245-252. ISSN 2029-4441, ISSN 978-609-476-119-5

Articles in proceedings – other

1. VÁVRA, J. Změny procesu plánování v podmínkách proměnlivého tržního prostředí: *International Scientific Conference "Výuka a výzkum v odvětvových ekonomikách a podnikovém managementu na vysokých školách"*; University of Pardubice, Lázně Bohdaneč, Czech Republic, October 21-22, 2003, 2003, 293-296, ISBN 80-7194-623-0
2. VÁVRA, J. Usage of Management Information System for Budget Creation and Control. In: *International Scientific Conference "Moderné prístupy k manažmentu podniku"*; Slovenská technická univerzita v Bratislave, Bratislava, Slovakia, May 13, 2004, 2004, 425-428. ISBN 80-969189-0-7
3. VÁVRA, J. Annual Budgeting under Scope of Competitive Environment. In: *IMEA Conference Pardubice*; University of Pardubice, Pardubice, Czech Republic, May 20-22, 2004, 2004, 380-383. ISBN 80-7194-679-6
4. VÁVRA, J.; VÁVRA, P. Life-Cycle-Analysis and "Green" Energetic Materials. In: *8th International Seminar "New Trends in Research of Energetics Materials"*; University of Pardubice, Pardubice, Czech Republic, April 19-21, 2005, 2005, 700-706. ISBN 80-7194-652-4
5. VÁVRA, J. Alternative Budgeting Methods in Chemical Companies in Czech Republic. In: *International Conference Economy and Management of Enterprises in Transition Economies in the Global Market Environment „ECOMA 2005"*; University of Pardubice, Lázně Bohdaneč, Czech Republic, June 29-30, 2005, 2005, 505-507. ISBN 80-7194-806-3
6. VÁVRA, J. Programming in Budgeting. In: *International Conference „Business-studies-science 2005"*; Zemaitija College, Rietavas, Latvia, May 10, 2005, 2005, 135-137. ISBN 9986-848-62-8

7. VÁVRA, J. Practical Using of New Budgeting Techniques. In: *15th International Scientific Conference "Modern Approaches to Corporate Management"*; Slovenská technická univerzita v Bratislave, Bratislava, Slovakia, September 8-9, 2005, 2005, 592-597. ISBN 80-227-2284-7
8. HYRŠLOVÁ, J.; VÁVRA, J.; HÁJEK, M. From Environmental Accounting to Sustainability Accounting. In: *International Scientific Conference "Business Development Possibilities in the New European Area"*, Vilnius University, Vilnius, Lithuania, 2006, 2006, 189-196. ISBN 9986-19-938-7
9. HYRŠLOVÁ J.; MÍSAŘOVÁ P.; VÁVRA J. Environmental Management Systems and Sustainable Development in the Practice of Czech Companies. In: *International Conference on Applied Business Research "BICABR 2006"*; MZLU Brno, Brno, Czech Republic, 2006, 2006, 61-62. ISBN 80-7157-983-1
10. VÁVRA, J. Modern Methods and Approaches in Tactical Operational Planning and Budgeting in Chemical Companies. In: *International Conference "Moderné prístupy k manažmentu podniku"*; Slovenská technická univerzita v Bratislave, Bratislava, Slovakia, September 13-14, 2006, 2006, 597-601. ISBN 80-227-2509-9
11. BEDNAŘÍKOVÁ, M.; VÁVRA, J. Podpora výuky managementu formou komplexních výukových textů. In: *Conference "Pedagogický software 2006"*; Jihočeská Univerzita, České Budějovice, Czech Republic, June 7-8, 2006, 2006, 371-373. ISBN 80-85645-56-4
12. VÁVRA, J. Cost Allocation for the Purposes of CRM. In: *International Scientific Conference Customer Relationship Management „06“*, University of Pardubice, Pardubice, Czech Republic, November 7-8, 2006, 2006, 253-259, ISBN 80-7194-909-4
13. HYRŠLOVÁ J.; VÁVRA J.; HÁJEK M. External Environmental Communication as a Part of EMS. In: *14th International Scientific Conference "CO-MAT-TECH 2006"*, STU Bratislava, Trnava, Slovakia, October 19-20, 2006, 2006, 63. ISBN 80-227-2472-6 (33 %)
14. VÁVRA, J.; PECINOVÁ, Z. Problems Related with Calculation of Net Marketing Contribution. In: *International Scientific Dual-Conference "Towards Knowledge-Based Economy and Enterprise Management: Diagnostics, Strategy, Effectiveness"* Riga, Latvia, April 12-14, 2007, 2007, 177. ISBN 978-9984-768-6
15. HYRŠLOVÁ, J.; VÁVRA, J. Environmental Management Accounting and Resource Efficiency Accounting - Material Flow Management Instruments. In: *International Scientific Dual-Conference "Towards Knowledge-Based Economy and Enterprise Management: Diagnostics, Strategy, Effectiveness"*. Riga Technical University, Riga, Latvia, April 12-14, 2007, 2007, 98. ISBN 978-9984-768-6
16. HYRŠLOVÁ, J.; VÁVRA, J. Corporate Economic, Environmental and Social Performance. In: *International Scientific Conference "ICQME 2007"*; University of Montenegro, Podgorica, Montenegro, September 12-14, 2007, 2007, 45-52. ISBN 80-907877-3-9
17. PECINOVÁ, Z.; VÁVRA, J. Customer's Profitability Assessment Focused on the Cost Allocation under the Conditions of Chemical Mass Production. In: *International Scientific Conference Customer Relationship Management „07“*; University of Pardubice, Pardubice, Czech Republic, September 10-11, 2007, 2007, 151-158. ISBN 978-80-7395-016-3

18. HYRŠLOVÁ, J.; VÁVRA, J. Sustainability Accounting versus Environmental Accounting. In: *International Scientific Conference "EA-SDI 2007"*; Univerzita Jana Evangelisty Purkyně v Ústí nad Labem, Ústí nad Labem, Czech Republic, May 23, 2007, 2007, 156-162. ISBN 978-80-7044-883-0
19. VÁVRA, J.; HYRŠLOVÁ, J. Costs Related to Occupational Health and Safety Management System. In: *International Scientific Conference „Sustainability Accounting and Reporting at Micro-economic and Macro-economic Levels “*. University of Pardubice, Brno, Czech Republic, May 28, 2007, 2007, 166-171. ISBN 978-80-7194-971-8
20. BEDNAŘÍKOVÁ, M.; HYRŠLOVÁ, J.; VÁVRA, J. Environmental Reporting in Selected Chemical Companies. In: *International Conference „Environmental Accounting Sustainable Development Indicators“*; Praha, Czech Republic, May 23-25, 2007, 2007, 32-33- ISBN 978-80-7044-883-0
21. PECINOVÁ, Z.; VÁVRA, J. Factors Influencing Creation of Customer Profitability Measurement System. In: *International Scientific Conference Customer Relationship Management „08“*, University of Pardubice, Pardubice, Czech Republic, September 24-25, 2008, 2008, 292-298. ISBN 978-80-7395-129-0
22. VÁVRA, J.; PECINOVÁ, Z. Non-financial Factors of Customer's Profitability Assessment. In: *International Scientific Conference Customer Relationship Management „08“*, University of Pardubice, Pardubice, Czech Republic, September 24-25, 2008, 2008, 199-203. ISBN 978-80-7395-129-0
23. VÁVRA, J.; PECINOVÁ, Z. Costs Related to the Customers – Essentials Part of Net Marketing Contribution. In: *13th International Scientific Conference „Economics and Management-2008“*, Kaunas University of Technology, Kaunas, Lithuania, April 10-11, 2008, 2008, 83-85. ISBN 978-9955-25-462-1
24. VÁVRA, J.; ŠAROCHOVÁ, P. Evaluation of Environmental Communication and Reporting in Relation to the Sustainable Development in Businesses in the Chemical Industry. In: *International Scientific Conference „Sustainability Accounting and Reporting at Micro-economic and Macro-economic Levels “*, University of Pardubice, Brno, Czech Republic, May 19-21, 2008, 2008, 220-223. ISBN 978-80-7395-081-1
25. VÁVRA, J. Možnosti využití programu Umberto pro výuku manažerského účetnictví. In: *Conference “Pedagogický software 2008”*; Jihočeská Univerzita, České Budějovice, Czech Republic, June 4-5, 2008, 2008, 193-195. ISBN 80-85645-59-9
26. VÁVRA, J. Efektivní řešení managementu materiálových a energetických toků – program Umberto. In: *International Scientific Conference „Procesné riadenie 2008“*; Slovenská asociácia procesného riadenia, Košice, Slovakia, October 23-24, 2008, 2008, 92-95. ISBN 978-80-969519-5-6
27. VÁVRA, J.; SUCHÝ, J.; SLEZÁK, O. Measuring Production Effectiveness: Industrial Case from Electronic Industry. In: *Business & Management Conference IISES*; University of Economics, Vienna, Austria, June 21-24, 2015, 2015, 342-347, ISBN 978-80-87927-13-7
28. VÁVRA, J.; BEDNAŘÍKOVÁ, M.; MUNZAROVÁ, S.; PROCHÁZKOVÁ, K. CSR Activities of the Chemical Company – a Case Study from Plastic Industry. In: *5th International Conference on Chemical Technology*; Czech Society of Industrial Chemistry,

Mikulov, Czech Republic, April 10-10, 2017, 2017, 179-184, 2336-8128. ISBN 978-80-86238-77-7

29. MUNZAROVÁ, S.; VÁVRA, J.; BEDNAŘÍKOVÁ, M.; CSR Use of Ecodesign Principles in Chemical Product Innovations. In: *5th International Conference on Chemical Technology*; Czech Society of Industrial Chemistry, Mikulov, Czech Republic, April 10-10, 2017, 2017, 155-160. ISSN 2336-8118. ISBN 978-80-86238-77-7

Articles in professional journals – other

1. VÁVRA, J.; HYRŠLOVÁ, J. Corporate Sustainability and Sustainability Accounting as a Tool for Sustainability Performance Measurement and Management. *Vedecké listy*, 6(2), 2007, 112-121, ISSN 1336-815X
2. HYRŠLOVÁ J.; VÁVRA J.; HÁJEK M. Environmentální komunikace podniků s externími zainteresovanými stranami v rámci EMS. *Planeta*, 15(2), 2007, 17-20, ISSN 1801-6898
3. VÁVRA, J. Improvement of Modern Costing Methods by Knowledge Management Processes. *KSI Transactions on Knowledge Society*, 3, 2009, 43-46. ISSN 1313-4787

Lecture notes or university textbooks

1. TETŘEVOVÁ, L. et al. *Podniková ekonomika a management I*. Pardubice: Univerzita Pardubice, 2011. ISBN 978-80-7395-433-8
2. LOŠŤÁKOVÁ, H. et al. *Podniková ekonomika a management II*. Pardubice: Univerzita Pardubice, 2012. ISBN 978-80-7395-569-4
3. BRANSKÁ, L.; VÁVRA, J. *Ekonomika a management chemických výroby*. Pardubice: Univerzita Pardubice, 2013. ISBN 978-80-7395-663-9
4. TEAM OF AUTHORS. *Náklady, kalkulace, rozpočty. Strategický marketingový management, CIMA-B*, Praha, 2006. ISBN 80-239-8387-3