

GYULA VASTAG

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Distinguished Professor (Széchenyi István University, Győr, Hungary)
Professor Emeritus and Senior Academic Advisor to the Rector
(Ludovika University of Public Service, Budapest, Hungary)

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EDUCATION, DEGREES, TITLES

DSc, Doctor of the Hungarian Academy of Sciences (*Doctor Academiae Scientiarum Hungaricae*). Dissertation: Sources of Competitive Advantage—From Soft Issues to the Hardest Barriers: Essays in Operations Management, Environmental Management, Research and Teaching (Degree number: 4940, in English, 2010).

Dr. Habil., Habilitation in Business Administration (postdoctoral qualification to achieve full professorship according to Hungarian law), Corvinus University of Budapest, Hungary (Award number: Dr. Habil.-1/2009, 2009).

Titular Professor(awarded by the Senate), Corvinus University of Budapest, Hungary, 2006.

Ph.D., Hungarian Academy of Sciences, Budapest, Hungary. Dissertation: International Comparison of Manufacturing Practices (Degree number: 14.956, in English., 1994).

dr. oec. (“university doctorate in economics”), Operations Management (Summa cum Laude), Corvinus University of Budapest, Hungary. Dissertation: Production Planning and Inventories (Dissertation Chair: Attila Chikán; Degree number: I-33/1983/84, in Hungarian, 1983).

M.Sc., Mathematical Economics, Corvinus University of Budapest, Hungary. Dissertation: Control Theory and Inventory Models (Dissertation number: Ád-129/1978/79, in Hungarian, 1979).

EMPLOYMENT HISTORY

Distinguished Professor, Széchenyi István University, Győr, Hungary, 2023-present.

Professor, Széchenyi István University, Győr, Hungary, 2022-2023.

Professor, Vice-Rector for Research, Head of Doctoral School of Economics and Business Informatics, Corvinus University of Budapest, Hungary, 2019-2022.

Professor, Program Director (SzEEDS^M, Doctoral Program in Management), Széchenyi István University, Győr, Hungary, 2015-2019.

Professor (Part-time), Ludovika University of Public Service, Budapest, Hungary, 2015-Present.

Professor, Magyary Chair, Director, Public Management Institute, Ludovika University of Public Service, Budapest, Hungary, 2014-2015.

Professor, University of Pannonia, Veszprém, Hungary, 2012-2014. (Between 2011-2012: part-time.)

Professor ("Egyetemi tanár"), Corvinus University of Budapest, Hungary. In Hungary, Professors are appointed by the President of Hungary: Appointment number: IV-3/03001/2009. (2009-2012)

Visiting Professor, The International Academy for Business and Economics (iVWA), Zhuhai, China. (September 2010)

Senior Research Fellow, Managing Director, Corvinus School of Management, Corvinus University of Budapest, Hungary, 2007-2009.

Professor, Area Coordinator, CEU Business School, Budapest, Hungary. 2006-2007, Summer 2003: Adjunct Associate Professor.

Visiting, Clinical Associate Professor, Kelley School of Business, Indiana University, Indianapolis, USA, 2001-2006.

Visiting Professor (part-time), University of Groningen, The Netherlands, 2005-2007.

Professor, Dean of Supply Chain Management Programs, Stuttgart Institute of Management and Technology, Stuttgart, Germany, 2000-2001. (Between 2001 and 2008: Visiting Professor.)

Assistant Professor, The Eli Broad Graduate School of Management, Michigan State University, East Lansing, Michigan, USA, 1996-2000.

Citibank International Fellow, Visiting Professor, Senior Research Associate, Kenan Institute of Private Enterprise, Kenan-Flagler Business School, University of North Carolina at Chapel Hill, USA, 1991-1996.

Visiting Assistant Professor, School of Business, Indiana University, Bloomington, USA. 1990-91, Fall 1989, Visiting Scholar.

Senior Assistant Professor (“adjunktus”), Corvinus University of Budapest, Budapest, Hungary, 1984-1992.

Assistant Professor, College of Finance and Accounting (now Budapest Business School), Budapest, Hungary, 1983-1984.

Economist, Deputy Head of the Economic Planning Department, State Construction Enterprise Number 26, Dunaújváros, Hungary, 1979-1983.

Lecturer, Corvinus University of Budapest, Budapest, Hungary, 1979-1984. 1977-1979: Graduate Lecturer.

ACADEMIC LEADERSHIP

Vice-Rector for Research: Corvinus University of Budapest (2019-2022)

Held leadership responsibilities for increasing international research visibility of Corvinus faculty (500+ faculty members) by designing and implementing new performance measurement and incentive systems. Developed a streamlined process for establishing, positioning and evaluating Corvinus journals, facilitated the research agenda of Corvinus research institutes, developed a process of hosting international conferences, restructured the system of international research grants, played an integral role in introducing the tenure-track system at Corvinus, oversaw the restructuring of the Doctoral Schools of Corvinus, chaired the Committee on Research Ethics, and contributed to Corvinus’ achieving AACSB accreditation.

Direct reports included Director of Corvinus Doctoral Schools (an umbrella organization for the administration of doctoral affairs with 4 people plus one of the Heads of the four Doctoral Schools), Directors of Corvinus Research Centers (5), Editors-in-Chiefs of Corvinus Journals (3), Director of the Office of External Research Projects, Director of Corvinus Libraries, Director of Corvinus Archives, and Office of the Vice-Rector for Research (4).

Based on international standards, developed a system of detailed and fine-grained quality assessments for publications of all full-time and part-time faculty members.

Under his leadership, the score of quality academic publications (weighted by the quality of publications and the number of authors) grew about 50% from 2019 to 2022.

The new initiatives he developed, and his accomplishments included:

- *Corvinus Research Excellence Awards* (with the requirements, process of evaluation, international judges, and awards); in 2021, there were 33

awardees from 52 applicants in excess of HUF 80 million, in 2022 there were 64 awardees from 80 applicants with about HUF 94 million award money.

- Successful re-accreditation of the four doctoral schools of Corvinus by the Hungarian Accreditation Board.
- Also served as Head of the Doctoral School of Economics and Business Informatics.
- Created *Research Weeks* at the end of each semester to highlight the research projects of the institutes and to provide an opportunity for discussion.
- Established *Research Brunch* events for faculty once in every semester.
- Introduced “*Meet the Editor*” events with editors of leading journals that included the *California Management Review*, *International Journal of Production Economics*, and the *Journal of Cleaner Production*.
- Monthly published *Research News* covering faculty achievements and grant opportunities.
- Annually published and distributed *Corvinus Research Highlights* of journal papers, books, and book chapters.
- Established and funded the *Corvinus Research Seminar* series for the institutes to develop their research agenda.
- Launched the *Corvinus Professional Acculturation Program* (CPAP) for early career faculty members to spend a semester at a highly ranked business school.

Director, SZEEDS^M Doctoral Program in Management: Széchenyi István University (2015-2019)

Areas of responsibilities spanned the many facets of setting up and managing a new English language PhD program from scratch.

In four years, secured close to HUF one billion financial support from the PADA Foundation to cover student scholarships, instructor fees, conference supports and events of professional acculturations.

Initiated and introduced the system of annual research conferences for PhD candidates with distinguished scholars and journal editors.

Created a system of incentives for quality journal publications, pioneered the research paper-based PhD thesis in Hungary, re-designed and fitted COMPS into the 2+2 year Hungarian system of PhD education.

Director, Public Management Institute: Ludovika University of Public Service (2014-2015)

Managed 40+ faculty members in three departments: Public Policy, Public Administration Services and Municipalities, and Management that covered the full spectrum of public administration. The Institute’s teaching portfolio included courses at Bachelor, Master, and PhD levels.

Director, Corvinus School of Management: Corvinus University of Budapest (2007-2009)
Reorganized and re-vitalized Corvinus University's flagship English language MBA program. Increased the annual cohort intakes to the maximum (50 people), redesigned the curriculum and secured sponsorships from Boston Consulting Group, KPMG and IFUA Consulting.

PROFESSIONAL LEADERSHIP

Production and Operations Management Society (POMS)

Vice President: Education (2022-2024)

Decision Sciences Institute (DSI)

Member, Grawoig Distinguished Service Award Committee (2021-2022)

Member of the Executive Board, Vice President for Global Activities (2014-2016)

Vice President for the European Division (2010-2014)

Member Services Committee (2011-2014)

Regional Activities Committee (2009-2014)

Development Committee for Excellence in Decision Sciences (2012-2013)

European Decision Sciences Institute (a division of DSI)

President-Elect, President, Immediate Past President (2020-2023)

Member of the Executive Committee (2010-2023)

President-Elect, President, Immediate Past President (2016-2019)

Founding Member, Member of the Organization Committee (2009-2010)

International Society for Inventory Research

Member of the Auditing Committee (2006-2014)

Member of the Executive Committee (1998-2006)

Global Manufacturing Research Group

Founding Member, 1990

Associate Director (1990-1994)

Editorial Board Memberships:

Associate Editor, Senior Editor, Department Editor, *Decision Sciences Journal*, 2012-Present.

Senior Editor, *Decision Sciences Journal* Special Issue on "Information and Operational Decision Sciences: The Interplay of Information Technology and Operational Decision Sciences." 2019.

Senior Editor, *Decision Sciences Journal*, Focused Issue on "Supply Chain Decisions in Governmental Organizations." 2016.

Member, Editorial Advisory Board, Department of Operations and Information Systems, *Business Research*, Springer Journal (2014-2022).

Editorial Board Member, *Central European Business Review*, quarterly publication of the Faculty of Business Administration, University of Economics, Prague (<http://cebr.vse.cz>). 2012-Present.

Editorial Board Member, *Statisztikai Szemle (Hungarian Statistical Review)*, 2018-Present.

Founding Editor, *Pannon Management Review*, quarterly publication of the Faculty of Business and Economics at the University of Pannonia, Veszprém, Hungary (<http://pmr.uni-pannon.hu>), 2012-2013.

Member, Advisory Board of *Vezetéstudomány*, 2008-2017. As Managing Director of the Corvinus School of Management, secured sponsorship arrangements with KPMG, Boston Consulting Group, and IFUA Consulting.

Editorial Review Board Member, *Journal of Operations Management* (1991-2012).

Member, Editorial Review Board of the *International Journal of Benchmarking for Quality and Technology Management* (1993-2005).

Served as *ad hoc* reviewer for the following journals and publishing companies: *Decision Sciences, European Journal of Operational Research, International Journal of Production Economics, Journal of Environmental Management, Journal of International Marketing, Journal of Operations Management, Omega—The International Journal of Management Science, Production and Operations Management, Sloan Management Review* and *Harcourt Brace College Publishers, Prentice-Hall Publishing, South-Western College Publishing, World Resources Institute.*

Invited, Plenary Speaker Engagements:

Invited Speaker, 56th Annual Meeting of Hungarian Economists, September 6-8, 2018, Debrecen, Hungary.

Keynote Speaker, 26th Annual IPSERA (International Purchasing and Supply Education and Research Association) Conference (“Coping with the Future: Picking your Battles”), Budapest-Balatonfüred, Hungary, April 9-12, 2017.

Panelist (at “American versus European Universities: State of the Art”), “Conoscenza in festa” (“Knowledge party”) organized by the University of Udine for the Rectors and senior management of Italian universities to explore the future of universities, new management approaches and new methodologies for education and technology transfer. July 3-5, 2015, Udine, Italy.

Presenter, The Journey 2014—Summer School by Climate-KIC (Knowledge and Innovation Community), the EU’s main climate innovation initiative. “Business Plans,” August 19, 2014, Budapest, Hungary.

Presenter, Distinguished Speaker Lectures, “Hipotézisvizsgálatok történeti áttekintésben: A szignifikancia szint téveszméje és gyakorlata” (Historical Overview of the Null Hypothesis Significance Testing Fallacy). Széchenyi István University, April 7, 2014.

Presenter, Chamber of Commerce and Industry in Győr-Sopron-Moson Counties, “The Bálványos Kid. From Bálványos to Győr: Lessons I Learned.” Győr, Hungary, March 27, 2014.

Plenary Speaker, Conference on the Regional Factors of Competitiveness in the European Union by the Research Group of Pannon University and the Hungarian Academy of Sciences. June 10, 2011, Veszprém, Hungary (in Hungarian: „Regionális versenyképesség innovációs tényezői az Európai Unióban” konferencia az Innovációs és Fejlesztési Hálózati Kutatócsoport szervezésében).

MBA Association Speaker Series, “Supply Chain Management: Contemporary Issues and Overview.” Butler University, Indianapolis, Indiana, USA, December 2, 2004.

INSEAD, “Adopt Me, Adopt Me Not: Certifying Environmental Management Systems by ISO 14001 Standards?” Fontainebleau, France, January 19, 2001.

Horváth & Partner University by Horváth & Partner GmbH, “Supply Chain Management: Concepts, Approaches and Opportunities,” May 21, 2001, Stuttgart, Germany.

Operational Excellence Group of Steelcase Dealer Alliances, “Let’s Talk Supply Chain,” Conference of Information Technology Controllers, September 19-21, 1999, Grand Rapids, Michigan, USA..

1999 International Business Institute for Community College Faculty, “Briefing on Russia and Central Europe,” May 24, 1999, East Lansing, Michigan, USA.

Wayne State University, Symposium on “Eastern Europe at the Dawn of the New Millennium: Political, Economic, and Social Experiences.” May 18, 1999, Detroit, Michigan, USA.

The University of North Carolina at Chapel Hill, “Changing the Hungarian Economy After 1989” (with Anthony Oberschall), Carolina Seminar on Environment, Democracy and Economic Reforming Central and Eastern Europe, January 13, 1993.

Curtis L. Carlson School of Management, University of Minnesota, “The Impact of Economic Environment on Manufacturing Performance,” Operations and Management Science Department and Carlson Executive MBA Program, October 1992.

The University of North Carolina at Chapel Hill, International Management Club, February 1992.

The Case Methodology Workshop, Midwest Universities Consortium for International Activities (MUCIA) Headquarters, Columbus, Ohio, USA, August 20-22, 1991.

College of Business, Iowa State University, Ames, Iowa, USA, March 1991.

Hungarian Cultural Association, Bloomington, Indiana, USA, December 1989.

AISEC National Conference, Ypsilanti, Michigan, USA, December 1989.

School of Business, Southern Illinois University at Edwardsville, Edwardsville, Illinois, USA, November 1989.

School of Business, Virginia Commonwealth University, Richmond, Virginia, November, 1989.

Funded Projects, Activities:

Project leader, KÖFOP-2.1.2-VEKOP-15-2016-00001 "A jó kormányzást megalapozó közszolgálat-fejlesztés" kiemelt projekt, „Közszolgáltatások szolgálatosítása („Servitization of Public Services”) Ludovika Kiemelt Műhely (Ikt. Szám: NKE/5159-1/2017), 2017-2018.

Contributor, TÁMOP-4.1.2.A/1-11/1-2011-0088: *Hungary, the Center of Central European Logistics (Developing e-learning instruction materials for innovative logistics)*. TÁMOP (Operative Programs for Social Renewal) projects are financed by the [Hungarian] National Development Agency, 2012-2014.

Project leader, TÁMOP-4.2.3/08/0/KMR: *Dissemination of scientific results*. TÁMOP (Operative Programs for Social Renewal) projects are financed by the [Hungarian] National Development Agency, 2010-2011.

Recipient, *Erasmus Mobility Grant* to give lectures at the ISC Business School Paris (France), May 2009.

Recipient, *Erasmus Mobility Grant* to give lectures at the University of Groningen (The Netherlands), October 2008.

"Production Planning at Herend Porcelain," Case writing project funded by Indiana CIBER, 2004.

Co-Principal Investigator, "Seoul's International Competitiveness and its Improvement Policies," Seoul Research Center for the 21st Century-Seoul Development Institute and Kenan Institute of Private Enterprise at the University of North Carolina at Chapel Hill, 1995.

Steering Committee Member, "International Business Case Development Project," Kenan-Flagler Business School, 1994-95. This one year project produced integrative business cases on companies from two emerging market areas (Hungary and Thailand).

Co-Principal Investigator, "Corporate Response to the Environmental Challenge," Kenan Institute of Private Enterprise at the University of North Carolina at Chapel Hill, Department of Environmental Economics and Technology at the Budapest University of Economic Sciences, 1993-94.

Research Director, "Research Project A: Identify New Air Cargo Commodities," Federal Aviation Administration Research Grant 93-G-022, 1993-94.

Co-Principal Investigator, "Environmental Policy and Manufacturing Processes in the Pulp and Paper Industry in Hungary," Kenan Institute of Private Enterprise at the University of North Carolina at Chapel Hill, Kenan Institute of Engineering, Technology and Science at North Carolina State University, Budapest University of Economic Sciences, and Hungarian Paper Research Institute, 1993.

Contributor, "Expanding China-U. S. Trade Opportunities in the 1990s," National Research Center for Science and Technology for Development, Beijing, China and Kenan Institute of Private Enterprise, University of North Carolina at Chapel Hill, 1992.

Hungarian Coordinator, "Comparative Research on Resource-Constrained Decision Support Systems," International Institute for Applied Systems Sciences (IIASA), Laxenburg, Austria, 1990.

Hungarian Coordinator, "Case-Writing Project," Indiana University and Budapest University, 1990. The aim of this project was to write cases on Hungarian companies, which can be used in the management education in the United States.

HONORS AND AWARDS

Award of International Publication Excellence by the Hungarian Academy of Sciences, 2023.

Production and Operations Management Conference Chair Recognition, 2023.

Quacquarelli Symonds (QS) Certificate of Recognition, Second round judge for innovative MBA programs, 2023.

Dennis E. Grawoig Distinguished Service Award by Decision Sciences Institute, 2019.

New Central Europe Distinguished Senior Researcher Scholarship, TÁMOP 4.2.4. A/2-11-1-2012-0001, National Program of Excellence New Central Europe. Recipient of one of the seven 10-month scholarships awarded (March 1, 2014 – December 31, 2014).

Best Applications Paper Award by Alpha Iota Delta – The International Honor Society in Decision Sciences and Information Systems, "Churn Models at Mobile Providers: Importance of Social Embeddedness," by Agnes Lubloy, Gabor Benedek and Gyula Vastag. European Decision Sciences Institute 2012 Annual Meeting, Istanbul, Turkey. Evaluation Committee: Asoo J. Vakharia, Chair (University of Florida), Krishna Dhir (Berry College), Keong Leong (University of Nevada-Las Vegas), Ram Narasimhan (Michigan State University), E. Powell Robinson, Jr. (University of Houston).

Award for Research Excellence, Corvinus University of Budapest, 2009. This university-level award first was awarded in 2009 to recognize excellence in research.

1999 Decision Sciences Institute Elwood S. Buffa Doctoral Dissertation Competition Winner. Ph. D. Dissertation Committee Member of Sime Curkovic, 1998. "Investigating the Linkage between Total Quality Management and Environmentally Responsible Manufacturing." Michigan State University.

Award of Excellence for Young Managers, 1981, State Construction Enterprise Number 26, Dunaújváros, Hungary.

First Prize in International Student Competition, Bratislava, Czechoslovakia, 1979 ("Multi-Item Inventory Models with Capital Constraint").

First Prize in University Student Competition, Budapest, Hungary, 1979

Third Prize in University Student Competition, Budapest, Hungary, 1978

RESEARCH ARTICLES

Vastag Gyula, Nagy Zsuzsanna, Sasvári Péter (2024). „Tudsz úszni?” Magyar egyetemek 2019 és 2022 közötti, Scopus-azonosítóval rendelkező publikációinak elemzése. *Magyar Tudomány*, 185: 1, 143-161.

Mirihagalla, Padmaka and Gyula Vastag (2022). Maturity models – Taking stock and moving forward *Hungarian Statistical Review: Journal of The Hungarian Central Statistical Office*, Vol. 5: 1, 3-28.

Ladinig, Thomas B. and Gyula Vastag (2021). Mapping Quality Linkages Using Tacit Knowledge. *International Journal of Production Economics*, 233, 108006, 1-14.

Donáth, Judit, Bernadett Balla, Márton Pálincás, Rita Rásonyi, Gyula Vastag, Nerea Alonso, Beatriz Larraz Prieto, Mahéva Vallet, Stuart H. Ralston & Gyula Poór (2020). Pattern of SQSTM1 Gene Variants in a Hungarian Cohort of Paget's Disease of Bone. *Calcified Tissue International*. <https://doi.org/10.1007/s00223-020-00758-4>.

Ladinig, Thomas B., Krishna S. Dhir and Gyula Vastag (2020). Sensemaking support system (S3) for manufacturing process improvement. *International Journal of Production Research*, pp. 1-20. DOI: 10.1080/00207543.2020.1733700.

Benitez, Jose ; Luo, Xin ; Vastag, Gyula. Information and Operational Decision Sciences: The Interplay of Information Technology and Operational Decision Sciences *DECISION SCIENCES* 51 : 3 pp. 458-463. , 6 p. (2020)

Herczeg András, Tóth Máté és Vastag, Gyula (2020). “A megújuló villamosenergia-termelés térnyerésének hatása a magyarországi szénbányászat helyzetére, szabályozási kitekintéssel.” *Magyar Tudomány*, 181 (2020) 3, pp. 353–364, DOI: 10.1556/2065.181.2020.3.7.

Herczeg, András and Gyula Vastag (2019). “New Directions in the Hungarian Energy Market: Transformation of the National Public Utility.” *Pro Publico Bono – Magyar Közigazgatás*, 2019/2, pp. 110-121, DOI: 10.32575/ppb.2019.2.7.

Vastag, Gyula and Ágnes Jenei (2019). “Mapping improvement options of government services: illustration of ‘concept-mapping.’” *Hungarian Statistical Review: Journal of The Hungarian Central Statistical Office*, Vol. 2, Number 1, pp. 24-39, DOI: 10.35618/hsr2019.01.en024.

Vastag, Gyula, “Habilitatio – *Persona non grata*: Ne habilitálj, publikálj!” *Statisztikai Szemle*, 2019, Vol. 97, No. 5, pp. 504-511.

Kovács Éva Margit és Vastag Gyula, “Közmenedzsment: Közigazgatás-tudományi perspektívák és vizsgálati megközelítések egy konferencia tapasztalatai alapján.” *Pro Publico Bono – Magyar Közigazgatás*, 2016/1, pp. 120-137.

Benedek, Gábor, Ágnes Lublói, and Gyula Vastag, “The importance of social embeddedness: Churn models at mobile providers.” *Decision Sciences Journal*, Vol. 45, Issue 1 (February 2014), pp. 175–201. doi: 10.1111/dec.12057.

Hegedűs, Csaba and Gyula Vastag, "A kockázat-alapú döntések a mintavételes minőségellenőrzésben a mérési bizonytalanság figyelembe vételével." (Risk-based decisions in acceptance sampling under measurement uncertainty) *Vezetéstudomány*, Vol. XLIV, No. 6 (June 2013), pp. 66-73 (in Hungarian).

Van der Vaart, Taco, Gyula Vastag, and Jacob Wijngaard, "Facets of operational performance in an emergency room (ER)." *International Journal of Production Economics*, 2011, vol. 133, pp. 201-211.

Schmenner, Roger W., and Gyula Vastag, "Revisiting the Theory of Production Competence: Extensions and Cross-Validations." *Journal of Operations Management*, vol. 24, no. 6 (December 2006), pp. 893-909.

Vastag, Gyula, and D. Clay Whybark, "Inventory Management: Is There a Knock-On Effect?" *International Journal of Production Economics*, vol. 93-94 (January 2005), pp. 129-138.

Anderson, Ronald D., and Gyula Vastag, "Causal Modeling Alternatives in Operations Research: Overview and Application." *European Journal of Operational Research*, vol. 156, no. 1 (July 2004), 92-109.

Vastag, Gyula, "Revisiting ISO 14000 Diffusion: A New 'Look' at the Drivers of Certification." *Production and Operations Management*, vol. 13, no. 3 (Fall 2004), pp. 260-267.

Vastag, Gyula, and D. Clay Whybark, "Is Anybody Listening? An Investigation into Sources of Manufacturing Advice." *International Journal of Production Economics*, vol. 81-82 (2003), 115-128.

Vastag, Gyula, and Steven A. Melnyk, "Certifying Environmental Management Systems by the ISO 14001 Standards." *International Journal of Production Research*, vol. 40 (2002), no. 18, 4743-4763.

Vastag, Gyula, and Frank Montabon, "Journal Characteristics, Rankings, and Social Acculturation in Operations Management." *Omega—International Journal of Management Science*, vol. 30, no. 2 (April 2002), 109-126.

Vastag, Gyula, and Frank Montabon, "Linkages among Manufacturing Concepts, Inventories, Delivery Service and Competitiveness." *International Journal of Production Economics*, vol. 71 (2001), 195-204.

Rondinelli, Dennis A., and Gyula Vastag, "Global Corporate Environmental Management Practices at Alcoa." *Corporate Environmental Strategy*, 7 (2000), 288-297.

Rondinelli, Dennis A., and Gyula Vastag, "Panacea, Common Sense, or Just a Label? The Value of ISO 14001 Environmental Management Systems." *European Management Journal*, vol. 18, no. 5 (October 2000), 499-510.

Vastag, Gyula, "The Theory of Performance Frontiers." *Journal of Operations Management*, 18(3), April 2000, 353-360.

Rondinelli, Dennis A., and Gyula Vastag, "Private Investment and Environmental Protection: Alcoa-Köfém's Strategy in Hungary." *European Management Journal*, vol. 16, no. 4 (July-August 1998): 422-430.

Rondinelli, Dennis A., and Gyula Vastag, "Assessing South Korea's Globalization Strategy and the International Competitiveness of the Seoul Metropolitan Area." *Competition and Change*, vol. 2, no. 3 (April 1998): 299-329.

Rondinelli, Dennis A., Michael A. Berry, and Gyula Vastag, "Strategic Programming for Environmental Management: Sonoco's Take-Back Policy." *Business Horizons*, vol. 40, no. 3 (May-June 1997): 23-32.

Rondinelli, Dennis A., and Gyula Vastag, "Analyzing the International Competitiveness of Metropolitan Areas: the MICAM Model." *Economic Development Quarterly*, vol. 11, no. 4, (November 1997): 347-366.

The *Monthly Labor Review* (national publication of U.S. Bureau of Labor Statistics) published a news article (December 1997, page 2) about this paper.

In "Creating the City of Future" (*New York Post*, Wednesday May 6, 1998), Irwin M. Stelzer refers to and quotes from this article while discussing the efforts of Mayor Giuliani and Governor Pataki to improve New York's business climate and quality of life.

Berry, Michael A., Dennis A. Rondinelli, and Gyula Vastag, "Managing Corporate Environmental Crises: Building Public Trust through Effective Communications." *Corporate Environmental Strategy*, vol. 4, no.1 (September 1996): 73-79.

Rondinelli, Dennis A., and Gyula Vastag, "International Environmental Management Standards and Corporate Policies: An Integrative Framework." *California Management Review*, vol. 39, no. 1 (1996.): 106-122.

The *Harvard Business School* selected and listed this article in the Spring 1997 Teaching Materials catalog in the Environmental Management section.

Vastag, Gyula, Sándor Kerekes, and Dennis A. Rondinelli, "Evaluation of Corporate Environmental Management Approaches: A Framework and Application." *International Journal of Production Economics*, vol. 13, nos. 2-3 (August 1996): 193-211.

Kerekes, Sándor, Dennis A. Rondinelli and Gyula Vastag, "A vállalatok környezeti kockázatai és a vállalatvezetők felelőssége." (Environmental Risks of Corporations and the Managers' Responsibility), *Közgazdasági Szemle*, XLII, September 1995, 882-895, in Hungarian.

Vastag, Gyula, Dennis A. Rondinelli, and Sándor Kerekes, "How Corporate Executives Perceive Environmental Issues: Comparing Hungarian and Global Companies." *Journal of Euromarketing*, vol.5, no. 3, 1996, pp .5-27.

Reprinted in *Green Marketing in a Unified Europe*, edited by A. T. Mintu-Wimsatt and H. R. Lozada, 5-27. Binghamton, New York: The Haworth Press, Inc., 1996.

Vastag, Gyula, and D. Clay Whybark, "American and European Manufacturing Practices: A Conceptual Framework and Comparisons." *Journal of Operations Management*, 12 (1994): 1-11.

Vastag, Gyula, John D. Kasarda, and Tonya Boone, "Logistical Support for Manufacturing Agility in Global Markets." *International Journal of Operations and Production Management*, 14 (11), 1994: 71-83.

McLaughlin, Curtis P., Gyula Vastag, and D. Clay Whybark, "Statistical Inventory Control in Theory and Practice." *International Journal of Production Economics*, 35 (1994): 161-169.

Reprinted in *Global Manufacturing Practices*, edited by D.C Whybark and G. Vastag, 271-284. Amsterdam: Elsevier Science Publishers B.V., 1993.

Vastag, Gyula, and D. Clay Whybark, "Comparing Chinese and American Manufacturing." *Work Study*, 42 (7), November/December 1993, 13-19. [In 2004, the journal was renamed *International Journal of Productivity and Performance Management*.]

Vastag, Gyula, and D. Clay Whybark, "Global Relations Between Inventory, Manufacturing Lead Time and Delivery Date Promises." *International Journal of Production Economics*, 30 (31) (July 1993): 563-569. Reprinted in *Global Manufacturing Practices*, edited by D.C Whybark and G. Vastag, 261-269. Amsterdam: Elsevier Science Publishers B.V., 1993.

Vastag, Gyula, and D. Clay Whybark, "Manufacturing Practices: Differences That Matter." *International Journal of Production Economics*, 23 (1991): 251-259. Reprinted in *PRODUCTION ECONOMICS: Issues and Challenges for the 90's*, edited by R. W. Grubbström, H. H. Hinterhuber, and J. Lundquist (associate editor), 251-259. Amsterdam: Elsevier Science Publishers B.V., 1991. Reprinted in *Global Manufacturing Practices*, edited by D.C Whybark and G. Vastag, 401-412. Amsterdam: Elsevier Science Publishers B.V., 1993.

Vastag, Gyula, "Planning for CIM in Hungary: Facts about and Attitudes to Implementation." *European Journal of Operational Research*, 45 (1990): 96-105. Reprinted in *Engineering Costs and Production Economics*, 19 (1990): 229-239.

Vastag, Gyula, "OPT: Új csodaszer?" (OPT: New Panacea?). *Ipargazdaság*, 1990, No.10, pp.26-28, in Hungarian.

Chikán, Attila, and Gyula Vastag, "Analysis of a Multi-Echelon Production-Inventory System with Random Supply." *Engineering Costs and Production Economics*, 12 (1987): 275-281.

Vastag, Gyula, "Inventory Models: From Theory to Practice." In *Proceedings of the Third International Symposium on Inventories*, edited by A. Chikán, 757-768. Budapest: Akadémia-Elsevier, 1984. Reprinted as "Készletezési modellek: Az elmélettől a gyakorlatig." *Vezetéstudomány*, 1986, No.1, pp.31-36, in Hungarian.

Chikán, Attila, Barna Mucsi, and Gyula Vastag, "A készletezés új megközelítésben." (A New Method of Inventory Planning). *Ipargazdaság*, 1982, No.3, pp.20-24, in Hungarian.

Vastag, Gyula, "Prognózisok és termelési függvények egy építőipari vállalatnál." (Forecasting Methods in Drawing Up Plans of Production at a Construction Enterprise). *Statisztikai Szemle*, 1981, No.7, pp.740-748, in Hungarian.

Vastag, Gyula, "Prognózisok és termelési függvények felhasználása a 26. sz. Állami Építőipari Vállalatnál." (The Use of Forecasts and Production Functions at the State Construction Enterprise No.26). *Prognosztika*, 1981, No.3-4, pp.35-40, in Hungarian.

BOOKS AND BOOK CHAPTERS

Vastag, Gyula (2022). *Érdek és történelem – BME és Corvinus újra együtt?* In: Koltay, András; Gellér, Balázs (szerk.) *Jó kormányzás és büntetőjog : Ünnepi tanulmányok Kis Norbert egyetemi tanár 50. születésnapjára* Budapest, Magyarország : Ludovika Egyetemi Kiadó 608 p. pp. 601-607.

Vastag, Gyula, editor (2019). *Szolgáltatás- és folyamatmenedzsment a közigazgatásban*. Tankönyv, Nemzeti Közzolgálati Egyetem, p. 172.

Vastag, Gyula, editor (2019). *Szolgáltatás- és folyamatmenedzsment a közigazgatásban - Esettanulmánykötet*. Tankönyv, Nemzeti Közzolgálati Egyetem, p. 124.

Di Mauro, Carmela, Alessandro Ancarani and Gyula Vastag, editors (2015). *Research in the Decision Sciences for the Service Economy—Best Papers from the 2015 Annual Conference of the European Decision Sciences Institute*. Old Tappan, New Jersey 07675: Pearson Education Inc., 2015, 368 pages. ISBN-13: 978-0-13-405235-9.

Stentoft, Jan, Antony Paulraj and Gyula Vastag, editors, (2015). *Research in the Decision Sciences for Global Supply Chain Network Innovations—Best Papers from the 2014 Annual Conference of the European Decision Sciences Institute*. Old Tappan, New Jersey 07675: Pearson Education Inc., 2015, 352 pages. ISBN-13: 978-0-13-405233-5.

Vastag, Gyula, editor (2015). *Research in the Decision Sciences for Global Business—Best Papers from the 2013 Annual Conference of the European Decision Sciences Institute*. Upper Saddle River, New Jersey 07458: Pearson Education, 2015, 384 pages. ISBN-13: 978-0-13-405232-8.

Vastag, Gyula, and Moshe Yerushalmy(2009). Automating Serious Games. In *Springer Handbook of Automation* edited by Shimon Y. Nof. Berlin/Heidelberg: Springer-Verlag, LXXVI, 1812 pages, 1005 color illustrations, with DVD, hardcover ISBN: 978-3-540-78830-0, pp. 1299-1311 (Chapter 73).

Melnyk, Steven A., Roger Calantone, Rob Handfield, R.L. (Lal) Tummala, Gyula Vastag, Timothy Hinds, Robert, Sroufe, Frank Montabon (1999). *ISO 14000: Assessing Its Impact on Corporate Effectiveness and Efficiency*. Tempe, Arizona: National Association of Purchasing Management, 1999, 89 pages.

Whybark, D. Clay, and Gyula Vastag, editors (1993). *Global Manufacturing Practices: A Worldwide Survey of Practices in Production Planning and Control*. Amsterdam: Elsevier, 1993, 486 p.

Chapters written:

Vastag, Gyula, and D. Clay Whybark, "Reducing the Gap in Manufacturing Practices between North America and the People's Republic of China." Pages: 157-172.

Brown, Karen A., and Gyula Vastag, "Determinants of Manufacturing Delivery Reliability: A Global Assessment." Pages: 285-304.

Vastag, Gyula, and D. Clay Whybark, "An Analytical Framework for Bilateral Comparisons in the GMRG Data Base." Pages: 355-372.

Vastag, Gyula, and D. Clay Whybark, "Compatibility of Manufacturing Practices." Pages: 413-421.

Bohlig, Michael, and Gyula Vastag, "Data Entry Program." Pages: 457-458.

Vastag, Gyula, "Technical Considerations in for the Manufacturing Practices Data." Pages: 373-384.

EDITORIALS, INTERVIEWS

Vastag, Gyula and Ágnes Lubl6y (2013). Albert-L6szl6 Barab6si's quest for understanding influence: portrait of an introverted network(research)er. *Pannon Management Review*, Vol 2: 1, 107-118.

Vastag, Gyula(2013). Evidence-based science. *Pannon Management Review*, Vol 2: 2, 5-10.

Vastag, Gyula (2013). Anniversaries. *Pannon Management Review*, Vol 2: 3, 5-9.

Vastag, Gyula (2012). Walking the Line. *Pannon Management Review*, Vol 1: 1, 7-11.

CONFERENCE LEADERSHIP

Served as Program Chair, Track Chair, PhD Workshop Coordinator and member of the Scientific Committee of numerous conferences, including – among others – the POMS International 2022 – Budapest Conference, the 25th Conference of the European Operations Management Association (2018), the 47th Annual Meeting of the Decision Sciences Institute (2017), the 2015 Conference of the Transatlantic Policy Consortium (TPC), the 44th Annual Meeting of the Decision Sciences Institute (2013), the 2015 Conference of the International Public Management Network (IPMN), and the 4th Annual Conference of the European Decision Sciences Institute (2013)

TEACHING

In his career, Dr. Vastag, a popular and successful instructor, taught a wide variety of courses both in traditional and online settings and ranging from undergraduates to doctoral students. These courses covered the full spectrum of Operations Management (Manufacturing Strategy, Service Operations Management, Operations and Supply Chain Management, Global Supply Chain Management, Total Quality Management) and he also taught International Business both for undergraduates and MBAs. He has also designed, supervised, and delivered executive MBA and corporate in-house programs.

He served as mentor, discussant, and invited speaker in **PhD workshops**:

- PhD Workshop at the 9th Annual Conference of the European Decision Sciences Institute (EDSI), Udine and Venice, Italy, June 3-6, 2018.
- Second EurOMA Danube Journal Publishing Workshop "Getting it Published on OM/SCM." Faculty of Economics and Business, University of Zagreb, Croatia, September 13-14, 2018.
- 2015 Conference of the International Public Management Network (IPMN), "Public Management for the Future: Innovative Ways of Governing and Managing," September 1-4, 2015, Budapest, Hungary.
- 2015 Conference of the Transatlantic Policy Consortium (TPC), "Rethinking Public Governance," June 10-12, 2015, Budapest, Hungary.

- 5th Annual Conference of the European Decision Sciences Institute, ‘Competing through Innovative Business Networks,’ June 28, 2014, Kolding, University of Southern Denmark.
- The 11th CEMS Research Seminar on Supply Chain Management: Supply Chain Management—Recent Trends and Future Perspectives, January 22-26, 2014, Riezlern, Austria.
- PhD Winter School of NITIM, December 18-21, 2013, Università Bocconi, Milan, Italy.
- “PhD Workshop on Professional Acculturation” by the European Decision Sciences Institute, June 14, 2013, Veszprém, Hungary.
- “Global Surveys: Promises and Pitfalls,” 17th Doctorate Workshop of the European Logistics Association, Schindellegi, Switzerland, June 27-29, 2012.
- “Service Supply Chains,” Third EurOMA Summer School on Service Operations Management for PhD Students, Budapest, Hungary, August 22-26, 2011.
- Purdue CIBER Consortium Meetings on International Operations Management, Krannert School of Management, Purdue University, West-Lafayette, Indiana, USA (2001-2007).

Executive Education

Speaker, Owen Executive MBA Program, Vanderbilt University, Budapest, May 2, 2011.

Program Coordinator and Faculty in Residence, Mid-Semester Module of the Goizueta Business School (Emory University) to Central and Eastern Europe (Prague, Bucharest and Budapest), February 26 – March 10, 2011.

Faculty Contributor, Louvain School of Management – Executive MBA, Residency Module at Budapest – Nov 29 - Dec 3, 2010.

Faculty Contributor, Budapest Residency of the ESSEC-Mannheim Modular Executive MBA Program, March 2-6, 2010.

Program Coordinator and Faculty in Residence, LOGTECH MBA Program (Institute for Defense and Business, www.idb.org), Cohort V OCONUS Residency (Hungary, Germany, The Netherlands), September 16-25, 2009.

Designed, supervised and delivered an action-learning program for the executives of the OTP Bank; the largest commercial bank in Hungary and one of the largest in Central and Eastern Europe (2008).

Panelist, Omnium4 (2007-2009), Global Executive MBA of the University of St. Gallen (Switzerland) and the Rotman School of Management (University of Toronto, Canada), Module 3 (Europe), July 1, 2008, Budapest, Hungary.

Site Coordinator and Faculty Contributor, Budapest Residencies of the ESSEC-Mannheim Modular Executive MBA Programs: March 4—March 8, 2008 and November 27—December 1, 2007.

Program Coordinator and Faculty in Residence, International Residency of the Carlson Executive MBA Program, Curtis L. Carlson School of Management, University of Minnesota, Budapest, Hungary and Vienna, Austria, March 26 - April 6, 2004.

Program Coordinator and Faculty in Residence, International Residency of the Carlson Executive MBA Program, Curtis L. Carlson School of Management, University of Minnesota, Budapest, Hungary, 1992-1997. In these six years, the CEMBA program had its required international residency in Hungary. Over the years, the overwhelming majority of the respondents felt that the program and my contribution were "excellent." The Business Week in its October 1993 issue, ranking the executive MBA programs, listed the Budapest visits as the highlights of the program. The Fall 1993 issue of the CEMBA Executive Summary published enthusiastic letters about the Budapest trip and about my role in organizing it.

Case Discussion Leader, "Mobile Communication in Hungary: Lessons from Westel," MBA Program, International Institute for Management Development (IMD), Lausanne, Switzerland, June 17, 1995.

Site-Coordinator and Faculty Contributor, Consortium Program for Global Executives (CONGLOBE), Module II (Budapest/Praha), International Institute for Management Development (Lausanne, Switzerland), The University of North Carolina at Chapel Hill (USA) and Sophia University (Tokyo, Japan), Budapest, Hungary, October 18-24, 1992. (This module received the highest rating from the participants (the other modules were held in Japan and in the United States.)

Course Coordinator, "Risk and Decision-Making," Budapest University of Economic Sciences, 1988-1990. This two-semester course was offered by the Institute for Postgraduate Studies in Economics.

ACADEMIC SERVICE

Jury Member, European Public Sector Award (2019) under the theme of "New Solutions to Complex Challenges – A Public Sector Citizen-Centric, Sustainable and Fit for the Future" by the European Institute of Public Administration (EIPA).

Member, Promotion and Tenure Committee at the National University of Public Service [ÁRTT - NKE Oktatói, Kutatói Előmenetelt Véleményező Tanácsadó Testület], May 2019 – Present.

Member, Board of Trustees, Charles Simonyi Foundation, July 1, 2012 – December 31, 2013. The three-member Board was responsible for awarding three Scholarships to recognize exemplary Hungarian researchers.

Member, Board of Trustees, Leo Szilard Foundation, July 1, 2012 – December 31, 2013. The three-member Board was responsible for awarding three Scholarships to recognize exemplary Hungarian researchers and educators.

External Reviewer, Tenure Review, Department of Management Science and Information Systems, College of Management, University of Massachusetts at Boston, August 2013.

Reviewer, School of Business, Aalto University. Reviewing four applicants for the position of Professor of Logistics/ Supply Chain Management. March, 2013.

Reviewer, School of Business, Aalto University. Reviewing six applicants for the position of Professor of Logistics/ Supply Chain Management. February, 2012.

Member, Student Award Selection Committee, 13th World Business Dialogue, University of Cologne, March 17-18, 2010.

Project Leader, Nokia-Corvinus University Student Business Research Competition & Project, Fall 2009 and Spring 2010, <http://europe.nokia.com/microsites/universityprojects/winning-teams>.

Member, Research Committee for the Corvinus University of Budapest (2009 - 2012)

Member, Quality Assurance Committee, Central European University, 2006-2007.

Chair, Academic Strategy Task Force, CEU Business School, 2006-2007.

Member, Committee on Research Policy, CEU Business School, 2006-2007.

Faculty Advisor to the Third Runner-Up Team of Pearl Hwang, Beth Kuebler, Nick Surmacz, and Everett Stuckey Jr. (Indiana University), Marshall International Case Competition, Marshall School of Business, University of South Carolina, February 19-22, 2003.

Member, Assessment Task Force, Kelley School of Business, 2002-2006.

Member, Technology Committee, Kelley School of Business, 2002-2006.

Panelist, "Consider This: Developments in Hungary," November 9, 2001, Indianapolis, Indiana. "Consider This" is an educational TV program by Indiana University.

Guest Speaker ("Job Shops, Flow Shops, and Life") in "CMLT C190-Introduction to Film," September 11, 2001, IUPUI, USA.

Chair, *Faculty Search Committee*, Stuttgart Institute of Management and Technology, 2000-2001.

Member, *Admission Committee* and the *2001 Graduation Committee*, Stuttgart Institute of Management and Technology

Program Director, "Managing in a Global World," Michigan State University, Eli Broad MBA Program, Switzerland, Austria, and Hungary, May 12-21, 2000.

Core Faculty Member, *Center of Eastern European and Russian Studies*, Michigan State University, 1997-2000.

Advisor, *Global Business Association* (MSU undergraduate student group), 1998-2000.
Contributor, "Rethinking Course Evaluations to Meet Student and Faculty Needs," Faculty-Student Discussion, MSU, March 2, 1998.

MBA Enterprise Corps Nomination Committee, Michigan State University MBA Programs, 1996-2000.

Undergraduate Curriculum Committee, Department of Marketing and Supply Chain Management, Michigan State University, 1996-97.

Program Director, International Business Management—Europe 1997.

Developed and implemented a new program structure built around the supply chain concept and set up company and university visits in Switzerland, Germany, Austria and Hungary.

Received funding from the Study Abroad Program, The Eli Broad College and James Madison College to explore the conditions of setting up a semester-long "Multidisciplinary Studies" program in Budapest, Hungary for a joint program between the Eli Broad College and the James Madison College.