# OSKAR KOSCH, PHD

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#### ACADEMIC POSITIONS

## **Krakow University of Economics**

2023 - | Assistant Professor

2019 - 2022 | Research and Teaching Assistant

## **EDUCATION**

2017 - 2022 | Krakow University of Economics

PhD in Management and Quality Sciences (cum laude)

Doctoral advisor: Marek Szarucki

Rector's scholarship for best doctoral students

## 2015 - 2017 | Krakow University of Economics

Master of Management, corporate management specialization (cum laude)

Rector's scholarship for best students

## 2012 - 2015 | Krakow University of Economics

Bachelor of Economics (very good)

Rector's scholarship for best students

#### RESEARCH INTERESTS

My interests revolve around management methodologies aimed at improving research quality for better practical outcomes. Specifically, I focus on: a) API integration and data engineering, b) machine learning encompassing computer vision, language models, and regression tasks, c) social network analysis, d) bibliometrics to manage information overload, e) web scraping for data collection.

Additionally, I'm fascinated by Organization Theory and interested in rewards-based crowdfunding.

#### **BOOKS**

1. 2026 | Lisiński, M., Szarucki, M., Kosch, O. Research Methods in Management: Philosophy of Science Perspective. Edward Elgar - upcoming

## **SELECTED ARTICLES**

- 1. 2025 | Szarucki, M., Sadauskis, A., Mačiulytė-Šniukienė, A., & Kosch, O. Exploring search strategy for systematic literature review: evidence from the International Journal of Management Reviews. *Business: Theory and Practice*, 26(2): 360–370. <a href="https://doi.org/10.3846/btp.2025.22033">https://doi.org/10.3846/btp.2025.22033</a>
- 2. 2025 | Kosch, O. NUSS: An R package for mixed N-grams and unigram sequence segmentation. SoftwareX, 31, 102309. https://doi.org/10.1016/j.softx.2025.102309
- 3. 2025 | Abatecola, G., Allard-Poesi, F., Ataci, T., Cristofaro, M., Kosch, O., et al. Interactive reflexivity: A means to addressing methodological challenges in international research in management. *Management Decision*, 63(13): 272–281. https://doi.org/10.1108/MD-11-2023-2107
- 4. 2025 | Kosch, O. The Rise of the Insumer: A Key Stakeholder of Crowdfunding. Krakow Review of Economics and Management, in print.
- 5. 2023 | Kosch, O., Szarucki, M., & Skačkauskienė, I. Global and national visibility of management research methodology scholars the case of Poland. *Business: Theory and Practice*, 24(1), 227–238. https://doi.org/10.3846/btp.2023.18655
- 6. 2021 | Mirzyńska, A., Kosch, O., Schieg, M., Šuhajda, K., & Szarucki, M. Exploring concomitant concepts in the discussion on the circular economy: A bibliometric analysis of Web of Science, Scopus and Twitter. *Technological and Economic Development of Economy*, 27(6), 1539–1562. https://doi.org/10.3846/tede.2021.15801
- 7. 2021 | Kosch, O., & Szarucki, M. An Overview of 25 Years of European Scientific Collaboration in the Field of Strategic Management: A Bibliometric Analysis. *European Management Review*, 18(1), 51–69. https://doi.org/10.1111/emre.12401
- 2020 | Kosch, O., & Szarucki, M. Transatlantic Affiliations of Scientific Collaboration in Strategic Management: a Quarter-Century of Bibliometric Evidence. *Journal of Business Economics and Management*, 21(3), 627–646. https://doi.org/10.3846/jbem.2020.12395

## **AWARDS**

 2025 | British Academy of Management IOC-PAN Track Best Full-Paper Award for: Bracio-Golec, K. & Kosch, O. Sex Differences in Stakeholder Engagement: Managerial Perceptions and Interorganizational Relationships in Poland's ICT Sector.

## **SELECTED PROJECTS & GRANTS**

Year(s)	Project name	Project type	Role	Countries involved	Grant
2022 – 2023	Understanding the non- academic impacts of academic research in their national and international contexts	Research	Principal co- investigator	Denmark, France, Germany, Italy, Poland, United Kingdom	EURAM Research Grants Scheme 2022
2022 –	AFINO Global Bibliography on Whistleblowing Research	Research	Participant	Multiple (20+)	
2021 – 2024	Development of a Virtual Learning Space as a Tool for Developing Students' Critical Thinking, Communication, Collaboration and Creativity Skills in the Context of COVID'19	Educational	Participant	Latvia, Lithuania, Poland	Erasmus+
2021 - 2023	Exploring social and information networks of Polish management sciences methodology scholars	Research	Principal investigator	Poland	Polish National Science Centre
2024	Managing virtual interdisciplinary multicultural teams	Educational	Participant	Multiple (6+)	Erasmus+ BIP

## **INVITED TALKS & LECTURES**

- 1. 2025 | Distinguished Speaker at Academy of Management MCD Doctoral Colloquium, Copenhagen, Denmark
- 2. 2024 | Instituto Tecnológico de Santo Domingo, Dominican Republic
- 3. 2023 | WSB University, Dąbrowa Górnicza, Poland
- 4. 2022 | The University of Jordan, Amman, Jordan

#### ACADEMY OF MANAGEMENT ANNUAL MEETINGS

- 1. 2025 | Kosch, O. MLmorph: Integrating Morphological Modeling and Machine Learning for Management Consulting (poster, Management Consulting Division, Copenhagen, Denmark).
- 2. 2025 | Hills, V., Viskova-Robertson, A., Szabla, D., Moore, R., Poulfelt, F., Pemer, F., Kosch, O. **The Metamorphosis of Management Consulting: Looking to the Past to Predict the Future** (symposium, Management Consulting Division, Copenhagen, Denmark).
- 3. 2025 | Bugaj, J. & Kosch, O. Organizational Resilience: an AI-Assisted Review of Ontological and Epistemological Foundations (Management Consulting Division, Copenhagen, Denmark).
- 4. 2024 | Kosch, O., Szarucki, M., Abatecola, G., Allard-Poesi, F., Lee, B., Schlaile, M., Secchi, D., & Xian, H. European Perspectives on Academic Engagement and Non-Academic Impact in Management Academia (Management Consulting Division, Chicago, United States).
- 5. 2022 | Szarucki, M., & Kosch, O. Are They Replicable and Transparent? Insights from Search Strategies for SLRs (Research Methods Division, Seattle, United States).
- 6. 2021 | Kosch, O., & Szarucki, M. In Search for the Context: Using Machine Learning for Creating Custom Bibliographic Databases (Research Methods Division).
- 7. 2020 | Kosch, O., & Szarucki, M. Looking for the Shape of Strategic Management Field The Numbers Do Not Lie (Management Education and Development Division).

#### EUROPEAN ACADEMY OF MANAGAMENT ANNUAL CONFERENCES

- 1. 2025 | Kosch, O. Integrating Morphological Modeling and Machine Learning: The MLmorph Method for Decision-Making (Research Methods and Research Practice SIG, Florence, Italy).
- 2. 2025 | Allard-Poesi, F., Ataci, T., Cristofaro, M., Kosch, O., Lee, B., Secchi, D., Szarucki, M. & Xian, H. In search for management research impact: A preliminary integrative review (Research Methods and Research Practice SIG, Florence, Italy).
- 3. 2025 | Bugaj, J. & Kosch, O. AI-Assisted Review Method: Exploring Organizational Resilience Through Ontology And Epistemology (Research Methods and Research Practice SIG, Florence, Italy).
- 4. 2025 | Szarucki, M., Kosch, O., McKinley, J., Bugaj, J. & Rybkowski, R. Escaping from scientific periphery? Funding asymmetry as enabling mechanism, and policy implications (Research Methods and Research Practice SIG, Florence, Italy).

- 5. 2024 | Szarucki, M., Kosch, O., & McKinley, J. Mapping Management Faculties: A Comparative Study of Krakow University of Economics and University College London (Research Methods and Research Practice SIG, Bath, United Kingdom).
- 6. 2024 | Kosch, O., Szarucki, M., Abatecola, G., Allard-Poesi, F., Lee, B., Schlaile, M., Secchi, D., & Xian, H. Impactful, Engaged, or Both? A Survey on Academic External Activities (Research Methods and Research Practice SIG, Bath, United Kingdom).
- 7. 2023 | Abatecola, G., Allard-Poesi, F., Ataci, T., Cristofaro, M., Kosch, O., Lee, B., Schlaile, M., Secchi, D., Szarucki, M., Xian, H. Impact Matters: Methodological Reflections on Conducting an International Survey among Management Academics in Europe with an Emergent International Research Team (Research Methods and Research Practice SIG, Dublin, Ireland).
- 8. 2023 | Kosch, O. & Szarucki, M. **Bibliometric Reviews in Management: Researchers' Approaches to Methodological Dilemmas** (Research Methods and Research Practice SIG, Dublin, Ireland).
- 9. 2022 | Kosch, O., & Szarucki, M. A literature scarcity paradox in management: an analysis of systematic literature review search strategies (Research Methods and Research Practice SIG, Winterthur, Switzerland).
- 10. 2022 | Szarucki, M., & Kosch, O. Exploring search strategy for Systematic Literature Reviews: Evidence from International Journal of Management Reviews (Research Methods and Research Practice SIG, Winterthur, Switzerland).
- 11. 2021 | Kosch, O., & Szarucki, M. Machine learning approach to custom database creation for systematic literature reviews and bibliometrics: the case of polish management methodology (Research Methods and Research Practice SIG, online conference).
- 12. 2021 | Szarucki, M., Noga, G., Kosch, O. Impact of COVID-19 Pandemic on Changes in Business Models of Small and Medium-Sized Enterprises in Poland (Strategic Management SIG, online conference).
- 13. 2020 | Mirzyńska, A., Kosch, O., & Szarucki, M. Scientific and Common Understanding of Circular Economy: Similarity Trends (EURAM 2020 Theme Track, online conference).
- 14. 2020 | Kosch, O., & Szarucki, M. A Scientometric Perspective on the Shape of Strategic Management as a Field of Science (Strategic Management SIG, online conference).
- 15. 2020 | Szarucki, M., Kosch, O. Blind Spots of Evidence in Management Research: a Systematic Literature Review Perspective (Research Methods and Research Practice SIG, online conference).

16. 2019 | Kosch, O., & Szarucki, M. An overview of 25 years of European scientific collaboration in the field of strategic management: a bibliometric analysis (Strategic Management SIG, Lisbon, Portugal).

## **OTHER CONFERENCES**

- 1. 2025 | "On our Way to Philadelphia", Management Consulting Division of the Academy of Management/IDRAC Business School (Lyon, France; online).
- 2. 2024 | 14th International Scientific Conference "Business and Management 2024", VGTU (Vilnius, Lithuania).
- 3. 2021 | Management & Information Technology IACIS Europe (online conference).
- 4. 2021 | Kosch, O. & Szarucki, M. A model for Custom Bibliographic Databases Creation: Machine Learning Approach for Analogue Documents Inclusion, 18<sup>th</sup> International Conference on Scientometrics & Informetrics (Leuven, Belgium online conference).
- 5. 2019 | Bracio, K., & Kosch, O. **Implementing innovation through** internationalization, 6<sup>th</sup> Polish Doctoral Students Conference, (Dąbrowa Górnicza, Poland).

## TEACHING EXPERIENCE (KRAKOW UNIVERSITY OF ECONOMICS)

#### 1. 2024/25

a. Marketing audit (lectures & exercises)

Average teacher rating:

i. lectures: 4.98/5

ii. exercises: 4.94/5

b. Introduction to management (lectures & exercises)

Average teacher rating:

i. lectures: 4.83/5

ii. exercises: 4.79/5

c. Managing crowdfunding project (lectures)

Average teacher rating: 4.93/5

#### 2. 2023/24

a. Introduction to management (lectures & exercises)

Average teacher rating:

i. lectures: 4.80/5

ii. exercises: 4.83/5

b. Managing crowdfunding project (lectures)

Average teacher rating: 4.94/5

#### 3. 2022/23

a. Marketing audit (lectures & exercises)

Average teacher rating:

- i. lectures: 4.75/5
- ii. exercises: 4.79/5
- b. Strategic audit (exercises)

Average teacher rating: 4.79/5

c. Internal audit in organization's improvement (exercises)

Average teacher rating: 4.79/5

d. Methods and techniques for solving the organization's problems (lectures)

Average teacher rating: 4.45/5

e. Fundamentals of organization and management (exercises)

Average teacher rating: 4.89/5

#### 4. 2021/22

a. Marketing audit (exercises)

Average teacher rating: 4.78/5

b. Strategic audit (exercises)

Average teacher rating: 4.72/5

c. Strategic games (exercises)

Average teacher rating: 4.70/5

d. Design of information and decision-making systems (exercises)

Average teacher rating: 4.37/5

#### ACADEMIC ADVISING

- 1. 2024 | Bachelor Students Supervision
- 2. 2023 | Doctoral Students Co-supervision

#### PROFESSIONAL SERVICE

#### Journal Reviewer

- 1. European Management Review
- 2. International Journal of Management Reviews
- 3. Technological and Economic Development of Economy
- 4. Scientometrics

#### Other Reviewer Roles

1. Academy of Management Annual Meetings – Management Consulting Division Associate Editor (2024-)

- 2. European Academy of Management Annual Conferences
- 3. Emerald Publishing chapters reviewer

#### INSTITUTIONAL SERVICE

#### Krakow University of Economics

- 1. 2024 2024 | Erasmus Coordinator (BIP)
- 2. 2022 2023 | Participation in new major development
- 3. 2021 2023 | Promotion of the University during open days
- 4. 2020 2021 | University admissions committee
- 5. 2020 | Curriculum development (syllabuses)
- 6. 2019 | Department's website administration

## Academy of Management, Management Consulting Division

2024 – | Leader of Management Consulting Group – Poland
 Management Consulting Division Executive Committee member

## European Academy of Management

- 2024 2030 | Research Methods & Research Practice Special Interest Group
   Officer at European Academy of Management
   2025 Plenary Organizer
   2026 General Track Chair
   2027 SIG Chair
- 2. 2024 2025 | Online paper presentation session SIG representative

#### RESEARCH SOFTWARE DEVELOPMENT

## R language

- 1. NUSS: Mixed N-Grams and Unigram Sequence Segmentation https://cran.r-project.org/package=NUSS
- 2. MLmorph: Integrating Morphological Modeling and Machine Learning for Decision Support https://cran.r-project.org/package=MLmorph