# Systematic Literature Reviews (SLR) A Webinar Presented by Dr Marija Cubric

# 14:00 GMT+1 on Tuesday 23 April 2024

Systematic literature reviews (SLRs) are increasingly becoming a foundation of rigorous scientific research, providing a structured and comprehensive approach to synthesizing existing knowledge in a specific subject area. The SLR methodology comprises systematic planning, literature search across multiple databases, quality assessment, data extraction, analysis, and synthesis of findings. The scope of its application varies from answering very specific research questions to mapping an entire research field. The approach is guided by the requirements to minimize bias, enhance reliability, transparency, and reproducibility, and synthesise findings into actionable insights. The significance of the SLRs lies in its ability to support evidence-based decision-making, policy formulation, and shaping of future research directions.

### **Learning Objectives**

- To identify different types of literature review and their requirements in a general context
- To explain the systematic review process and its stages
- To perform a quick literature search in Scopus and export the results in excel for initial screening

## Topics covered in the webinar

- Definitions and review types
- Overview of the systematic review process
- Stages in planning a review
- Scopus Demo

- Hands-on practice\*
- Conducting a review
- Reporting the review results
- Systematic Review Tools
- Discussion

This webinar delivers practical useful information which may be put to use immediately. This webinar is relevant to academics and research students from most Faculties, Departments and Schools.

The webinar will be held on Tuesday 23rd April 2023 from 14:00-16:00 (GMT+1) using Zoom. The Zoom Room will open at 13:45 (GMT+1) and the event will begin promptly).

The cost of attending the webinar is **£40** and to book a place, please see: <a href="https://shop.academic-conferences.org/?ec">https://shop.academic-conferences.org/?ec</a> store=webinars

All enquiries about the Webinar should be sent to <a href="mailto:dan.remenyi@academic-publishing.org">dan.remenyi@academic-publishing.org</a>



<sup>\*</sup>Participants willing to engage in practical exercises should ensure they can access Scopus document search page at <a href="https://www.scopus.com/">https://www.scopus.com/</a> (optional).

### Webinar Facilitator



**Dr. Marija Cubric** (PhD CompSci FBCS CITP FHE) is a researcher and consultant with expertise in technological innovation. She has a proven track record of developing and promoting innovative blended learning practices in Higher Education, which earned her recognition from the UKRI (HEFCE) Centre for Excellence. While at the University of Hertfordshire, she served as the course ITMB, the first UK Tech Gold Degree. Marija has contributed extensively to the field of e-learning, information systems and agile project management,

publishing her work in high-impact journals, developing and leading higher education courses, national and international research projects (COST, JISC, HEA). Marija is a Journal Co-editor of EJEL (Scopus, ESCI, ABS), and serves as a reviewer for several other high-impact journals. Additionally, she is an experienced PhD supervisor and examiner in the business and management domain, and has worked as a consultant for various organizations, including the EU Innovation Council, the British Computing Society, and TechUK.

