

BIBLIOMETRIC ANALYSIS OF THE EVOLUTION OF EVIDENCE-BASED PUBLIC POLICY MAKING IN CEE REGION

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Abstract

Evidence-based public policymaking has been focused on improving the reliability and validity of advice concerning the efficiency and effectiveness of public policies and their alternatives, where design of policies is based on evidence and data, utilizing suitable data analysis and policy evaluation tools, supported by appropriate political incentives to utilize in public decision-making processes. Evidence-based public policymaking has received considerable attention both among the practitioners as well as among the scientific community. Yet, the notion and its specificities have been portrayed very diversely, and several contested issues have been outlined, like problem framing, evidence-gathering methods, complex policies' evaluation, transferring data and evidence into decision-making etc. Moreover, there has been an interesting time and geographical variation in discussing these issues. To add to the understanding of the evidence-based public policy making concept, this paper focuses on comprehensive examination of the research within the mentioned field. Taking this into consideration, paper utilizes bibliometric analysis as a method of research, which represents a rigorous method for exploring and analyzing large volumes of scientific data, aimed at revealing the evolutionary nuances of a specific field and its emerging arenas. We have specifically focused on the research focused on Central and Eastern Europe region, and Scopus database. The documents have been analyzed by Spyder interface and Python software. The results reveal, contrary to expectations, that we cannot argue unanimously in the favour of the growth of the research in this domain over time, as the research volume has peaked a couple of times already in the past. In addition, the research has been heavily influenced and time-biased by policy-suggested and policy-driven topics.

Key words

Evidence based policymaking, public policy, CEE, bibliometric analysis.

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