Co-Authorship in Management and Organization Science

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Extensive Summary

In this study, scientific collaboration and co-authorship issues are discussed and the tendency of co-authorship in the field of management and organization is examined. In this study that aims to reveal the co-authorship tendency in the field of management and organization, first the concept of scientific collaboration, the reasons for scientific collaboration, the positive and negative consequences of scientific collaboration, and the types of scientific collaboration are explained. Co-authorship is one of the types of scientific collaboration that can be defined as researchers' work by being together for the common purpose of producing scientific information. The ongoing part of the paper describes the concept of co-authorship which can be defined as sharing the authorship of a scientific paper, and the reasons of co-authorship, the relationship between co-authorship and success, productivity and quality, and the methodology in co-authorship research. In the later part of the paper, as the focus is on co-authoring in the field of management and organization, specific results in the context of management and organization field are discussed in the light of literature review.

The high level of interest in co-authorship issues in the international literature appears to be limited in the national literature. Also the authors have not met any study that focus on the subject of co-authorship in the field of management and organization.

Studies that are written about co-authorship discuss the tendency towards having multiple authorship instead of being a single author in the publications. The literature also discusses the effect of co-authorship on the productivity of researchers and the quality of publications, and supports the idea of co-authorship is a sign of scientific development.

In this context, in this paper, co-authorship as a type of scientific collaboration is discussed in terms of the reasons and motivations of co-authorship, the results of co-authorship, and the effects of co-authorship on success, productivity and paper quality.
Then, the study focuses on the co-authorship issue in the field of management and organization, discuss the important findings of the international literature, and shows the trend towards co-authorship in the field of management and organization, then discuss the effects of this trend on paper quality, researchers' productivity and success.

When we consider the researches on co-authorship in the field of the management and organization as a whole, the results show that the level of co-authorship increases (especially two authors), the papers that have two authors relatively receive more citations, and have higher impact factor. Also the studies are conducted with researchers from similar and different expertise field. The reason for collaborations with individuals from different field seems to be an expert in quantitative methods for example. This is also supported by the idea that the boundaries between the different areas of management and organization field are permeable. Another finding is that very successful researchers are connected to each other and these researchers, who are in the center, also have mediating roles among other authors.

This discussion is made mostly in the light of international literature review. In the future studies if researchers focus on the co-authorship issue in the management and organization field, this discussion will be richer in the context of national literature of management and organization science. The future studies can focus on the trend of the co-authorship (researchers’ preference about working alone or with other people from the same or different expertise area), the effect of co-authorship on quality of the publication and researchers’ success and impact factor of the publication, and the motivations of co-authorship. These suggestions for future studies can enrich the co-authorship literature in the context of management and organization studies.