



## **Academic development of Agricultural Extension and Education: an Interdisciplinary Approach**

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Now, more than half a century of official Agricultural Extension formation and several decades starting in the field of Agricultural Extension in Higher Agricultural Education goes, it is an appropriate time to critical reflection of the institutional and academic evolution of agricultural extension and education. So far, many studies on the structure function and an outstanding achievement in Agricultural Extension work has been done on the history and roots of the Agricultural Extension has been written. However, the trend analysis of academic development of agricultural extension like a fairly new interdisciplinary scientific field (in comparison with other disciplines of agriculture) has been relatively little attention. Given such a concrete need for a internal critique of the discourse which could be taken into account, this study using a systematic review, will attempt to briefly outline the historical roots and the trends of academic development of Agricultural Extension and Education, and identify the associated theoretical approaches and frameworks of interdisciplinary academic development in higher agricultural education. As a result, a set of mechanisms would be suggested for academic development of interdisciplinary courses, such as Agricultural Extension and Education in Iranian Higher Agricultural Education System.

**Key Words:** Agricultural Extension and Education, academic development, interdisciplinary approach