

The Mission Statements of Public Research Centers in Egypt

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Abstract

The backbone of the transformation to a knowledge-based society in Egypt is the governmental research sector, given the long history, size, diversity, international linkages and political support it enjoys. In this article, the content of mission statements of public research centres in Egypt is analysed using advanced network analytic procedures. Initially, the authors discovered that over 90% of observed statistical units have published their mission statement on the Web. The most frequent words in the mission statements analysed were research and development. The authors, then, established a network of keywords with relation co-occurrence among them, and seven clusters were identified: research, development, future, education and learning, collaboration and a cluster with mixed words. The results of this article clarify the direction for public leaders to start a governance shift in public research centers (PRCs) by revisiting the process and content of their mission statements in order to realize their desired local, regional and international role as catalysts and doers.

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