

The relationship between uncertain disaster events and economic growth in the MENAP region

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Abstract — Uncertain disaster events plague human's life and environment. International community often seeks to alleviate this suffering through humanitarian aid. Do uncertain disasters also have negative effects on economic growth? The article deals with the notion of uncertainty in its applicability to economics. It considers the cases in which uncertainty is used, such as the technological and natural disasters. This article attempts to analysis this relationship in the MENAP region and it shows that uncertain (natural and technological) disasters on average have a negative association with economic growth.

Keywords — *disasters; economic growth; GMM method; uncertainty*