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DESIGNING A DYNAMIC MODEL OF INDUSTRIAL DEVELOPMENT STRATEGY IN WEST AZERBAIJAN PROVINCE OF IRAN

Valiagheli*; Habib Valizadeh; Vahid Haji loo*****

*Member of the Faculty,
Business Management Research Group of the ACECR of West Azerbaijan,
IRAN
Email id: agheli@acecr.ac.ir

**Member of the Faculty,
Business Management Research Group of the ACECR of West Azerbaijan,
IRAN
Email id: vvh374@yahoo.com

***Researcher of Business Management Research Group of ACECR of West Azerbaijan Branch,
Sun, IRAN
Email id: vahid_sun62@yahoo.com

ABSTRACT

The present strategy aims at designing a dynamic model of industrial development strategy in West Azerbaijan Province, Iran. Population of the study includes all private and government organizations related to industries and industrial development. A synthetic model of interviews and system dynamics is used here. The study considers industrial development a dynamic model and suggests that interventive variables transform over time. A total number of 10 scenarios for industrial development in the province is proposed. Results show that simultaneous improvement of experience transfer, use of foreign counsellors, promoting information and communication power is the most effective scenario. This contributes to a better understanding of industrial development as a multifaceted phenomenon with a series of determinants in the region.

KEYWORDS: *Development, Industry, Strategy, System Dynamics*

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