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The Role of Saudi Universities in Establishing Technology Zones in the Kingdom of Saudi Arabia.

Dr. Aymen Kayal, Saudi Organization for Industrial Estates & Technology Zones

Abstract: In order to advance industrial capabilities and accelerate technology transfer it is beneficial to link all the various phases of technological development from basic research to commercialization in one supporting clustering environment under what is known as technology zones. Technology zones is a generic name that describes various forms and functions of this environment, which is sometimes called science, research, or technology parks. More than half of technology zones around the world are inside or associated with research universities, and most have incubation facilities. This paper discusses the different objectives, forms, and functions of technology zones. The main focus of this paper was to discuss the role of the universities in establishing technology zones and how Saudi universities could initiate technology zones in Saudi Arabia.

Keywords: technology zone, technology transfer, research and development,

NSB 1998)

(cluster) .(Petree, 2002; IASP 2002; Yoshizawa ; Sanz 1998)

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