

Prof. Ilan Bijaoui

Foreign Innovators

Generators of Open Innovation

llan Bijaoui has a PhD. from the Sorbonne Pantheon, Paris II and is a Lecturer in Graduate School of Business Management, Bar Ilan University, Ramat Gan, Israel, teaching courses across marketing, international business and innovation strategy and in the Galilee International Management Institute (GIMI) teaching courses across entrepreneurship, innovation strategy, and project management. He is also a consultant to Ministers and International Organizations. He has written numerous articles in business and economic journals and is the author of the following books: Innovating for the Bottom of the Pyramid, 2019. Multinational Interest & Development in Africa Establishing a People's Economy. 2017. SMEs in an Era of Globalization. 2016. The Open Incubator Model, generator of viral economic development in the periphery, 2015. The Economic Reconciliation Process: Middle Eastern Populations in Conflict 2015.

Email: ibii@013net.net

Dedicated to: To Tamaroush, Naama, Ben Ben, Omer and Dany.

Author Copyright © September 2019: Prof. ILan Bijaoui . All Rights Reserved. American Journal of Innovative Research and Applied Sciences are the property of Atlantic Center Research Sciences, and is protected by copyright laws CC-BY. See: https://creativecommons.org/licenses/by-nc/4.0/.

Atlantic Center for Research Sciences: https://www.american-jiras.com/index.html
ISSN 2429-5396 = American Journal of Innovative Research & Applied Sciences.



Summary	III
Introduction	IV
Chapter 1: Skilled Migration, Immigration Policy and Foreign Innovators Networks	1
Chapter 2: Brain Drain of Nations	15
Chapter 3: Discontinuous and Disruptive Open Innovation theories and models	24
Chapter 4: Foreign Innovators and Open Innovation	27
Chapter 5: Humanitarian Disruptive Open Innovation by Foreign Innovators	48
Conclusion	51
References	52
Index	74

Summary

We argue that foreign innovators carry with them inflow of outside knowledge and change the outpourings of knowledge into discontinuous and disruptive open innovations. Few of them are women. Too many barriers prevent them to realize their potential. Marie Curie from Poland and Rahda Basu from India are two illustrative cases of how much the world is losing by not investing in women innovators. Patents or diploma statistics cannot express the impact of foreign innovators on

innovation processes. A case by case analysis is necessary in order to evaluate the impact of their researches. A positive ecosystem around cooperation with foreign innovators could contribute to a more valuable development. We present in this book the impact of some of those foreign innovators who by their innovations have generated a huge impact on the life of everyone in a wide range of specialization.

Introduction

Lundvall (1992) considers innovation to be an on-going procedure of getting the hang of, seeking and investigating, which result in innovative items and new or improved markets. (Marques,2014). Innovation is extremely wide, thus different groupings have been produced and utilized as a part of the writing (Abernathy and Clark, 1985; Cumming, 1998; Johannessen, Olsen and Lumpkin, 2001).

Open Innovation is the last theory developed by Chesbrough , 2006). It is the use of inflows and outflows of knowledge to accelerate internal innovation and to improve competitiveness.

Open innovation accentuates the significance of participation with outer sources, keeping in mind the end goal to enhance the creative capacities of a firm. It can be founded on technologies creating better value. Our research links between open innovation theory, discontinuous innovation theory

(Miller and Morris, 1999) and Christensen (2006) disruptive innovation theory.

We argue that foreign innovators carry with them inflow of outside knowledge and they create likewise discontinuous innovations as the consequence of collaboration with native born researchers with a viral development impact in several domains (Bessant, 2005, pp. 35; Van Geenhuizen et al., 2008). Cooperation with innovators from developing countries generates also disruptive innovation because of the necessity background from their home country (Christensen, 2006; Raynor, 2011). Patent statistics cannot express such impact because the number of patents express only we interest of inventors to register patents. Few of them succeed to have some impact. We analyze the impact of case studies in selected specializations.