

# Evolutionary Targeting for Inclusive Growth: Possible Policy Lessons for South Korea

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## Abstract

Many studies articulate a theoretical conceptual change—that is, a change from neo-classical economics and “Picking Winners” policy frameworks to a systemic evolutionary targeting framework. Within such an intellectual context, we made a study attempted to expand the evolutionary targeting framework to facilitate the process of inclusive growth and industrial development. The seminar will provide interested participants a view about the transitional processes of Asian tiger economies in general and Taiwan’s innovation system in particular over the past half century, evolving from being rooted in traditional industries to attaining development in a virtuous cycle of development. Our study is inspired by the Arena of Development theory and acknowledges the system of transformation failures, in which we highlighted the types of failures that might impede economic progress and how they were overcome in the evolutionary targeting of Taiwan’s inclusive growth and industrial development. Our findings demonstrate that the success of Taiwan’s economic transition is targeted on, and evolves with, a series of macro-level policies in the early phase of development; meso-level institutional mechanisms to attain the industrial emergence settings; and, in pursuit of the virtuous cycle of development, the micro-level collaboration platform. The experience of Taiwan may provide possible policy lessons for Korea in the pursuit of inclusive growth agendas.