Innovation-Development Detours for Latecomers

Many developing countries still face difficulties in initiating and sustaining economic development. Such difficulties have been exacerbated by the COVID-19 pandemic, resulting in an increasing divergence between rich and poor countries. For developing countries, one crucial question is whether to follow the trajectories of present-day rich countries or seek out different, new trajectories. Although this is a fundamental question, scholars offering mainstream prescriptions have not sufficiently explored it. Drawing on extensive empirical studies of firms and industries around the world, Innovation-Development Detours for Latecomers proposes an effective alternative to prevailing development thinking. It presents a rich menu of development pathways, including a new role for Schumpeterian states whereby they do not follow the paths of technological development already taken by advanced countries. Rather, they can skip certain stages and even create their own detours, thereby leapfrogging advanced countries in both manufacturing and service sectors. This title is also available as Open Access on Cambridge Core.

KEUN LEE is Distinguished Professor at Seoul National University, Fellow of the Canadian Institute for Advanced Research (CIFAR), an editor for *Research Policy*, a regular writer for Project Syndicate, and the winner of the 2014 Schumpeter Prize and the 2019 Kapp Prize. He served as an economic advisor to the President of Korea, as the President of the International Schumpeter Society, and was a member of the UN Committee for Development Policy (CDP) and the World Economic Forum (Global Future Council).



Innovation–Development Detours for Latecomers

Managing Global-Local Interfaces in the De-Globalization Era

KEUN LEE

Seoul National University





Shaftesbury Road, Cambridge CB2 8EA, United Kingdom

One Liberty Plaza, 20th Floor, New York, NY 10006, USA

477 Williamstown Road, Port Melbourne, VIC 3207, Australia

314-321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre, New Delhi - 110025, India

103 Penang Road, #05-06/07, Visioncrest Commercial, Singapore 238467

Cambridge University Press is part of Cambridge University Press & Assessment, a department of the University of Cambridge.

We share the University's mission to contribute to society through the pursuit of education, learning and research at the highest international levels of excellence.

www.cambridge.org

Information on this title: www.cambridge.org/9781009456258

DOI: 10.1017/9781009456234

© Keun Lee 2024

This work is in copyright. It is subject to statutory exceptions and to the provisions of relevant licensing agreements; with the exception of the Creative Commons version the link for which is provided below, no reproduction of any part of this work may take place without the written permission of Cambridge University Press.

An online version of this work is published at doi.org/10.1017/9781009456234 under a Creative Commons Open Access license CC-BY-NC 4.0 which permits re-use, distribution and reproduction in any medium for non-commercial purposes providing appropriate credit to the original work is given and any changes made are indicated. To view a copy of this license visit https://creativecommons.org/licenses/by-nc/4.0

All versions of this work may contain content reproduced under license from third parties.

Permission to reproduce this third-party content must be obtained from these third-parties directly.

When citing this work, please include a reference to the DOI 10.1017/9781009456234 First published 2024

A catalogue record for this publication is available from the British Library

Library of Congress Cataloging-in-Publication Data

Names: Lee, Keun, 1960- author.

Title: Innovation-development detours for latecomers: managing global-local interfaces in the de-globalization era / Keun Lee, Seoul National University.

Description: Cambridge, United Kingdom; New York, NY: Cambridge

University Press, 2024. | Includes bibliographical references and index. Identifiers: LCCN 2023040232 (print) | LCCN 2023040233 (ebook) |

ISBN 9781009456258 (hardback) | ISBN 9781009456234 (ebook)

Subjects: LCSH: Economic development – Developing countries. | Technological

 $innovations-Economic\ aspects-Developing\ countries.$

Classification: LCC HC59.7 .L351628 2024 (print) | LCC HC59.7 (ebook) |

DDC 338.9009172/4-dc23/eng/20230912

LC record available at https://lccn.loc.gov/2023040232

LC ebook record available at https://lccn.loc.gov/2023040233

ISBN 978-1-009-45625-8 Hardback

ISBN 978-1-009-45626-5 Paperback

Cambridge University Press & Assessment has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.