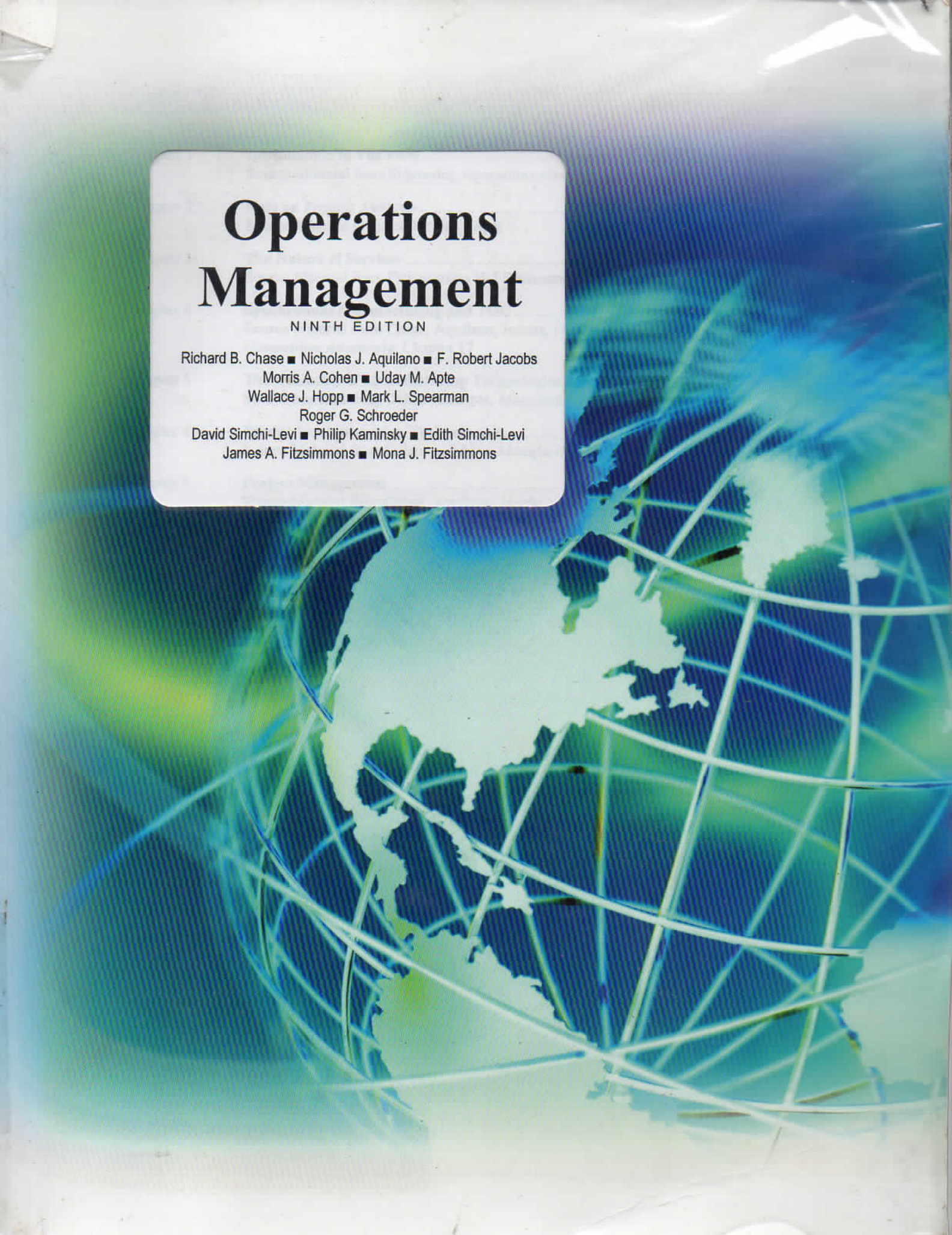
Operations Management

NINTH EDITION

Richard B. Chase ■ Nicholas J. Aquilano ■ F. Robert Jacobs
Morris A. Cohen ■ Uday M. Apte
Wallace J. Hopp ■ Mark L. Spearman
Roger G. Schroeder
David Simchi-Levi ■ Philip Kaminsky ■ Edith Simchi-Levi
James A. Fitzsimmons ■ Mona J. Fitzsimmons



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For Southern Methodist University

This book contains selected material from:

Operations Management for Competitive Advantage, Ninth Edition
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Nicholas J. Aquilano – *University of Arizona,*
F. Robert Jacobs – *Indiana University*

Manufacturing Automation
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Mona J. Fitzsimmons

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