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Sommario/riassunto

A self-contained treatment of fuzzy systems engineering, offering conceptual fundamentals, design methodologies, development guidelines, and carefully selected illustrative material. Forty years have passed since the birth of fuzzy sets, in which time a wealth of theoretical developments, conceptual pursuits, algorithmic environments, and other applications have emerged. Now, this reader-friendly book presents an up-to-date approach to fuzzy systems engineering, covering concepts, design methodologies, and algorithms coupled with interpretation, analysis, and underlying engineering knowledge. The result is a holistic view of fuzzy sets as a fundamental component of computational intelligence and human-centric systems. Throughout the book, the authors emphasize the direct applicability and limitations of the concepts being discussed, and historical and bibliographical notes are included in each chapter to help readers view the developments of fuzzy sets from a broader perspective. A radical departure from current books on the subject, *Fuzzy Systems Engineering* presents fuzzy sets as an enabling technology whose impact, contributions, and methodology stretch far beyond any specific discipline, making it applicable to researchers and practitioners in engineering, computer science, business, medicine, bioinformatics, and computational biology. Additionally, three appendices and classroom-ready electronic resources make it an ideal textbook for advanced undergraduate- and graduate-level courses in engineering and science.

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Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Front matter -- Contents -- Acknowledgments -- Globalization and Poverty -- 1 Why Are the Critics So Convinced That Globalization Is Bad for the Poor? -- 2 Stolper-Samuelson Is Dead -- 3 Globalization, Poverty, and All That -- 4 Does Tariff Liberalization Increase Wage Inequality? -- 5 My Policies or Yours -- 6 The Effects of the Colombian Trade Liberalization on Urban Poverty -- 7 Trade Liberalization, Poverty, and Inequality -- 8 Trade Protection and Industry Wage Structure in Poland -- 9 Globalization and Complementary Policies -- 10 Globalization, Labor Income, and Poverty in Mexico -- 11 Financial Globalization, Growth, and Volatility in Developing Countries -- 12 Household Responses to the Financial Crisis in Indonesia -- 13 Does Food Aid Harm the Poor? -- 14 Risk and the Evolution of Inequality in China in an Era of Globalization -- 15 Globalization and the Returns to Speaking English in South Africa -- Contributors -- Author Index -- Subject Index
Sommario/riassunto	Over the past two decades, the percentage of the world's population living on less than a dollar a day has been cut in half. How much of that

improvement is because of-or in spite of-globalization? While anti-globalization activists mount loud critiques and the media report breathlessly on globalization's perils and promises, economists have largely remained silent, in part because of an entrenched institutional divide between those who study poverty and those who study trade and finance. Globalization and Poverty bridges that gap, bringing together experts on both
