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Nota di contenuto	Chapter 1. Introduction -- Chapter 2. The Trouble with Production Theory -- Chapter 3. The Economies of Speed, $KE=1/2mv^2$ and the Productivity Slowdown -- Chapter 4. The Kinetics Approach to Production: Theory and Evidence -- Chapter 5. The Profitability of Speed-Ups -- Chapter 6. The End of the Age of Speed and The Productivity Slowdown -- Chapter 7. The Physical Limits to Economic Growth by R&D-Funded Innovation -- Chapter 8. Speed and the Great Depression -- Chapter 9. Summary and Conclusions.
Sommario/riassunto	This is the first book to examine the “nuts and bolts” of production processes. It proposes a truly consistent approach to modeling production processes – one that goes beyond the vague principles found in standard economics – and provides details that are consistent with the applied mechanics and engineering literature. Providing a

credible analysis of some of the most pressing questions of our era, such as the productivity slowdown and the information paradox, and bridging the gap between engineering, applied physics, economics, and management science, this book is a fascinating read for anyone interested in industry, the modern economy, and how physical factors constrain productivity growth.
