1. Record Nr. UNINA9910815256103321 Titolo Organizational innovation / / edited by Jerald Hage New York, NY:,: Routledge,, 2018 Pubbl/distr/stampa **ISBN** 0-429-83081-5 0-429-44948-8 0-429-83082-3 Descrizione fisica 1 online resource (198 pages) Collana Routledge Revivals Disciplina 658.406 Soggetti Organizational change Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Cover; Half Title; Title; Copyright; Contents; Acknowledgements; Series Preface; Introduction; PART I COMPLEXITY, ORGANIC STRUCTURE AND INCREMENTAL INNOVATION; 1 Industry in a New Age; 2 Program Change and Organizational Properties: A Comparative Analysis; 3 Size, Centralization and Organizational Adoption of Innovations; 4 Organizational Innovation and Structure: 5 Inventions from R & D: Organizational Designs for Efficient Research Performance; PART II VALUES, STRATEGY AND RISK TAKING; 6 Innovation of Health Services: A Comparative Study of Hospitals and Health Departments 7 Elite Values Versus Organizational Structure in Predicting Innovation8 Organizational Innovation: A Meta-Analysis of Effects of Determinants and Moderators: PART III STAGES OF INNOVATION AND RADICAL PROCESS INNOVATION: 9 Gaining Advanced Manufacturing Technologies' Benefits: The Roles of Organization Design and Culture; 10 A Dynamic Model of Process and Product Innovation; 11 Organization Strategy and Structural Differences for Radical Versus Incremental Innovation; 12 Organizational and Technological Predictors of Change in Automaticity 13 A Theory of Innovation Processes for Computer-Aided Manufacturing TechnologyPART IV THE CONSEQUENCES OF INNOVATION AND THE FEEDBACK PROCESS; 14 Overcoming Resistance

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Sommario/riassunto

Published in 1998. In the past year the 300 largest global companies increased their research budgets by an average of 12 per cent. Governments now measure how technologically advanced they are as they worry about their trade balances and unemployment. Many public sector organizations, for example hospitals, universities and welfare agencies, are struggling to keep up with the rate of technological progress. The selections in this book provide a number of insights on how private firms can be more innovative and public sector organizations can keep up with rapid technological change. They emphasize both radical and incremental innovations and both product and process innovation. In particular the advanced manufacturing technologies so central to Piore and Sabel's 'Second Industrial Divide' receive a great deal of attention. Finally, the consequences of innovation are the focus of the last section.