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Nota di contenuto	Executive Summary -- Chapter 1 Background and Economic Political Context -- Part I: Customer Competence, Military Technology and Civilian Industry -- Chapter 2 The Role of the Competent and Demanding Customer and Technological Product Competition in Industrial Evolution -- Chapter 3 Public Procurement of Privacy Demanded Public Goods as Innovation Policy -- Part II: Spillover Measurement: From Cases to Macro -- Chapter 4 The Swedish Military Aircraft Industry -- Chapter 5 Spillovers on Weapons Development and Civilian Technology Creation -- Chapter 6 The Linköping, Karlskoga and Gothenburg/ Mölndahl New Industrial Districts based on Military Technologies -- Chapter 7 Military Vehicules on Land and at Sea -- Chapter 8 Worker and Engineer Learning on the Australian Collins Submarine Project -- Chapter 9 Industrial Competence Bloc Formation around Submarine Design -- Chapter 10 Indigenous Development or

Buying off-the-shelf -- Part III: Theory and Empirical Method -- Chapter 11 Competition, Industrial Competence Bloc Formation and the Evolution of an Experimentally Organized Economy (EOE) -- Chapter 12 Public Procurement of Privately Demanded Public Goods as Innovation Policy -- Chapter 13 Theories, Choice of Models and Estimation Methods -- Chapter 14 Economy Wide, Dynamic Long Term Model Based Cost Benefit Calculations -- Part IV: Political Economics -- Chapter 15 Political Economics.

Sommario/riassunto

This book examines the historic role of professional and demanding military customers in industrial development. Particular emphasis is paid to public procurement of military equipment as a catalyst for innovation; and the civilian commercialization of military technologies (from gunpowder and cannons to submarines, missiles and aircraft) is documented by many case illustrations that show how macro-level productivity advance has been generated. A complementary volume to *Advancing Public Procurement as Industrial Policy* (2010), which focused on the spillover effects of the Swedish combat aircraft, Gripen, in this book Gunnar Eliasson widens the perspective to cover product development across the Swedish defense industry, with an emphasis on regional economic development and macro-economics, inter alia through the involvement of Saab (aircraft) and Kockums (submarines) in partnership ventures in Australia, Norway and Brazil. The volume is organized into four parts. Part one examines the historical transformation of the Swedish economy over the past three centuries from agriculture and raw materials to an advanced industrial economy. Part two presents detailed case studies to illustrate the spillover effects of procurement projects and military-industrial partnerships. Part three explains the spillover phenomenon theoretically within a dynamic micro- to macro-economic perspective. Particular emphasis is placed on the empirical credibility of model-based economy-wide and dynamic cost-benefit calculations. The book concludes with a section on fostering industrial development through public procurement. The result is a book that will appeal to economists in the industrial economics and management fields; to technical, marketing and purchasing executives in business; and to policy makers in public procurement concerned with innovation and long-run industrial development.
