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Titolo	Life expectancy and income convergence in the world : a dynamic general equilibrium analysis // Kenichi Ueda
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Proposition 3

Sommario/riassunto

There is world-wide convergence in life expectancy, despite little convergence in GDP per capita. If one values longer life much more than material happiness, the world living standards may this have already converged substantially. This paper introduces the concept of the dynastic general equilibrium value of life to measure welfare gains from the increase in life expectancy. A calibration study finds sizable welfare gains, but these gains hardly mitigate the large inequality among countries. A conventional GDP-based measure remains a good approximation for (non) convergence in world living

2. Record Nr.

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Autore

Cheung Derek T.

Titolo

Conquering the electron : the geniuses, visionaries, egomaniacs, and scoundrels who built our electronic age // Derek Cheung and Eric Brach

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Lanham, Maryland : , : Rowman & Littlefield, , 2014
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Nota di contenuto

CONTENTS; INTRODUCTION; Part I. AGE OF ELECTROMAGNETISM; Chapter 1. THE KNOWLEDGE FOUNDATION; Chapter 2. THE TELEGRAPH; Chapter 3. THE TELEPHONE; Chapter 4. WIRELESS TELEGRAPHY; Part II. AGE OF VACUUM ELECTRONICS; Chapter 6. CURRENT FLOW IN A VACUUM; Chapter 7. CONTROLLING THE FLOW OF ELECTRONS; Chapter 8. RADIO; Chapter 9. TELEVISION; Chapter 10. RADAR; Chapter 11. COMPUTER; Part III. AGE OF SOLID-STATE ELECTRONICS; Chapter 12.

THE SEMICONDUCTOR; Chapter 13. THE BIRTH OF THE TRANSISTOR; Chapter 14. LAUNCHING THE ELECTRONICS INDUSTRY; Chapter 15. THE DAWN OF SILICON VALLEY
Chapter 16. THE INTEGRATED CIRCUIT AND THE CHIP Chapter 17. CHIP TECHNOLOGY BLOSSOMS; Chapter 18. EVOLUTION OF THE ELECTRONICS INDUSTRY; Chapter 19. LEDS, FIBER OPTICS, AND LIQUID CRYSTAL DISPLAYS; Chapter 20. THE INFORMATION AGE AND BEYOND; APPENDIX I: FURTHER READING; APPENDIX II: SUMMARY OF KEY "CONQUERORS OF THE ELECTRON"

Sommario/riassunto

Conquering the Electron offers readers a true and engaging history of the world of electronics, beginning with the discoveries of friction and magnetism and ending with the creation of the smartphone and the iPad. This book shows the interconnection of each advance to the next on the long journey to our modern day technologies. Want to understand how radio and television work-and why RCA drove their inventors to financial ruin and early graves? Conquering the Electron offers this story and more, presenting each revolutionary technological advance right alongside blow-by-blow personal battles t
