1. Record Nr. UNINA9910563089603321

Titolo	Platform economy puzzles : a multidisciplinary perspective on gig work / / edited by Jeroen Meijerink,Giedo Jansen,Victoria Daskalova
Pubbl/distr/stampa	Cheltenham, England ; ; Northampton, Massachusetts : , : Edward Elgar Publishing, , [2021] ©2021
ISBN	1-83910-028-1
Descrizione fisica	1 online resource (256 pages)
Disciplina	331.25729
Soggetti	Temporary employment Precarious employment Gig economy Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Matter -- Copyright -- Contents -- Figures -- Tables -- Contributors -- Preface and acknowledgements -- PART I Setting the stage - platform-mediated gig work in context -- 1. Platform economy puzzles: the need for a multidisciplinary perspective on gig work -- 2. Understanding the prevalence and nature of platform work: the measurement case in the COLLEEM survey study -- 3. The past, present and future of gig work -- 4. Labour protection for non-employees: how the gig economy revives old problems and challenges existing solutions -- PART II Unpacking platform economy puzzles - economic and social exchanges in platform-mediated gig work -- 5. Platform urbanism and infrastructural surplus -- 6. Dual value production as key to the gig economy puzzle -- 7. Online labour platforms, human resource management and platform ecosystem tensions: an institutional perspective -- 8. Multi-party working relationships in gig work: towards a new perspective -- PART III Solutions and conclusions -- 9. Gigs of their own: reinventing worker cooperativism in the platform economy and its implications for collective action -- 10. The politics of platform work: representation in the age of digital labour -- 11. Conclusion: solutions to platform economy puzzles and avenues for

	future research -- Index.
Sommario/riassunto	Searching for paid tasks via digital labour platforms, such as Uber, Deliveroo and Fiverr, has become a global phenomenon and the regular source of income for millions of people. In the advent of digital labour platforms, this insightful book sheds new light on familiar questions about tensions between competition and cooperation, short-term gains and long-term success, and private benefits and public costs. Drawing on a wealth of knowledge from a range of disciplines, including law, management, psychology, economics, sociology and geography, it pieces together a nuanced picture of the societal challenges posed by the platform economy.

2.

Record Nr.	UNINA9910164982103321
Titolo	Progress in Nanophotonics 4 / / edited by Motoichi Ohtsu, Takashi Yatsui
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-49013-3
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIII, 146 p. 91 illus., 26 illus. in color.)
Collana	Nano-Optics and Nanophotonics, , 2192-1989
Disciplina	620.5
Soggetti	Lasers Quantum optics Microtechnology Microelectromechanical systems Nanotechnology Electrodynamics Nanoscience Laser Quantum Optics Microsystems and MEMS Classical Electrodynamics Nanophysics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Progress in dressed photon technology and the future -- Nonequilibrium statistical mechanical models for photon breeding processes assisted by dressed-photon-phonons -- Nearfield-assisted chemical reactions and its applications -- Nanophotonics-based self-optimization for macro-optical applications -- Ultraflexible organic electronics and photonics.
Sommario/riassunto	This book presents the recent progress in the field of nanophotonics. It contains review-like chapters focusing on various but mutually related topics in nanophotonics written by the world’s leading scientists. Following the elaboration of the idea of nanophotonics, much theoretical and experimental work has been carried out, and several novel photonic devices, high-resolution fabrication, highly efficient energy conversion, and novel information processing have been developed in these years. Novel theoretical modelsdescribing the nanometric light-matter interaction, nonequilibrium statistical mechanical models for photon breeding processes and near-field assisted chemical reactions as well as lightmatter interaction are also explained in this book. It describes dressed photon technology and its applications, including implementation of nanophotonic devices and systems, fabrication methods and performance characteristics of ultrathin, ultraflexible organic lightemitting diodes, organic solar cells and organic transistors. .