

1. Record Nr.	UNINA9910480424303321
Autore	Cheney-Lippold John
Titolo	We Are Data : Algorithms and the Making of Our Digital Selves // John Cheney-Lippold
Pubbl/distr/stampa	New York, NY : , : New York University Press, , [2017] ©2017
ISBN	1-4798-8870-2
Descrizione fisica	1 online resource (213 pages) : illustrations
Disciplina	302.23/1
Soggetti	Digital media - Social aspects - Forecasting Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Front matter -- Contents -- Preface -- INTRODUCTION -- 1. CATEGORIZATION -- 2. CONTROL -- 3. SUBJECTIVITY -- 4. PRIVACY -- CONCLUSION -- Acknowledgments -- Notes -- Index -- About the Author
Sommario/riassunto	What identity means in an algorithmic age: how it works, how our lives are controlled by it, and how we can resist it. Algorithms are everywhere, organizing the near limitless data that exists in our world. Derived from our every search, like, click, and purchase, algorithms determine the news we get, the ads we see, the information accessible to us and even who our friends are. These complex configurations not only form knowledge and social relationships in the digital and physical world, but also determine who we are and who we can be, both on and offline. Algorithms create and recreate us, using our data to assign and reassign our gender, race, sexuality, and citizenship status. They can recognize us as celebrities or mark us as terrorists. In this era of ubiquitous surveillance, contemporary data collection entails more than gathering information about us. Entities like Google, Facebook, and the NSA also decide what that information means, constructing our worlds and the identities we inhabit in the process. We have little control over who we algorithmically are. Our identities are made useful not for us—but for someone else. Through a series of entertaining and engaging

examples, John Cheney-Lippold draws on the social constructions of identity to advance a new understanding of our algorithmic identities. We Are Data will educate and inspire readers who want to wrest back some freedom in our increasingly surveilled and algorithmically-constructed world.

2. Record Nr.	UNINA9910643204803321
Titolo	Proceedings of the Conference on Instability and Dissipative Structures in Hydrodynamics [[electronic resource] /] / edited by I. Prigogine and Stuart A. Rice
Pubbl/distr/stampa	New York, : Wiley, [1975]
ISBN	1-282-34754-3 9786612347542 0-470-14384-3 0-470-14417-3
Descrizione fisica	1 online resource (346 p.)
Collana	Advances in chemical physics ; ; v. 32
Altri autori (Persone)	Prigogine (Ilya) Rice Stuart Alan <1932->
Disciplina	532.58 541.305 541/.08
Soggetti	Heat - Convection Hydrodynamics Stability
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	PROCEEDINGS OF THE CONFERENCE ON INSTABILITY AND DISSIPATIVE STRUCTURES IN HYDRODYNAMICS; CONTENTS; ON THE MECHANISM OF INSTABILITIES IN NONLINEAR SYSTEMS; ON A UNIFIED THERMODYNAMIC APPROACH TO A LARGE CLASS OF INSTABILITIES OF DISSIPATIVE CONTINUA; CONCEPTS IN HYDRODYNAMIC STABILITY THEORY; SOME REMARKS ON VARIATIONAL METHODS, THE LOCAL POTENTIAL, AND FINITE ELEMENT METHODS WITH APPLICATION TO CERTAIN

CONTINUUM MECHANICS PROBLEMS; GLANSDORFF-PRIGOGINE CRITERION AND STATISTICAL THEORY; NUMERICAL MODELS FOR CONVECTION; THE EFFECT OF PRANDTL NUMBER ON FINITE AMPLITUDE BENARD CONVECTION  
LIGHT SCATTERING FROM NONEQUILIBRIUM FLUID SYSTEMS  
MAGNETIC FIELDS AND CONVECTION; STABILITY OF SUPERCRITICAL BENARD CONVECTION AND TAYLOR VORTEX FLOW; LABORATORY EXPERIMENTS ON DOUBLE-DIFFUSIVE INSTABILITIES; CYLINDRICAL COUETTE FLOW INSTABILITIES IN NEMATIC LIQUID CRYSTALS; THEORETICAL AND EXPERIMENTAL STUDY OF STATIONARY PROFILES OF A WATER-ICE MOBILE SOLIDIFICATION INTERFACE; STELLAR EVOLUTIONARY STABILITY IN RELATION TO SPECTRAL THEORY; STELLAR ATMOSPHERES, NONEQUILIBRIUM THERMODYNAMICS, AND IRREVERSIBILITY; THE BENARD INSTABILITY IN LIQUID MIXTURES  
ON THE NATURE OF OSCILLATORY CONVECTION IN TWO-COMPONENT FLUIDS  
FINITE AMPLITUDE INSTABILITY IN THE TWO-COMPONENT BENARD PROBLEM; AUTHOR INDEX; SUBJECT INDEX

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**Sommario/riassunto**

The Advances in Chemical Physics series provides the chemical physics and physical chemistry fields with a forum for critical, authoritative evaluations of advances in every area of the discipline. Filled with cutting-edge research reported in a cohesive manner not found elsewhere in the literature, each volume of the Advances in Chemical Physics series serves as the perfect supplement to any advanced graduate class devoted to the study of chemical physics.

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