

1. Record Nr.	UNINA9910480467403321
Autore	Rabinbach Anson
Titolo	The Eclipse of the Utopias of Labor / / Anson Rabinbach
Pubbl/distr/stampa	New York, NY : , : Fordham University Press, , [2018] ©2018
ISBN	0-8232-7859-X
Edizione	[First edition.]
Descrizione fisica	1 online resource (234 pages)
Collana	Forms of Living
Disciplina	331.01
Soggetti	Robots Human mechanics Human-computer interaction Labor supply Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Contents -- Preface -- 1. From Mimetic Machines to Digital Organisms -- 2. Social Energeticism in Fin-de-Siècle Europe -- 3. Social Knowledge and the Politics of Industrial Accidents -- 4. Neurasthenia and Modernity -- 5. Psychotechnics and Politics in Weimar Germany -- 6. The Aesthetics of Production in the Third Reich -- 7. Metaphors of the Machine in the Post-Fordist Era -- Notes -- Index
Sommario/riassunto	The Eclipse of the Utopias of Labor traces the shift from the eighteenth-century concept of man as machine to the late twentieth-century notion of digital organisms. Step by step—from Jacques de Vaucanson and his Digesting Duck, through Karl Marx's <i>Capital</i> , Hermann von Helmholtz's social thermodynamics, Albert Speer's Beauty of Labor program in Nazi Germany, and on to the post-Fordist workplace, Rabinbach shows how society, the body, and labor utopias dreamt up future societies and worked to bring them about. This masterful follow-up to <i>The Human Motor</i> , Rabinbach's brilliant study of the European science of work, bridges intellectual history, labor history, and the history of the body. It shows the intellectual and policy reasons as to how a utopia of the body as motor won wide acceptance and

moved beyond the “man as machine” model before tracing its steep decline after 1945—and along with it the eclipse of the great hopes that a more efficient workplace could provide the basis of a new, more socially satisfactory society.

2. Record Nr.	UNINA9910459528503321
Titolo	HSDPA/HSUPA handbook / / edited by Borko Furht, Syed A. Ahson
Pubbl/distr/stampa	Boca Raton : , : Taylor & Francis, , 2011
ISBN	0-429-11932-1 1-4200-7864-X
Descrizione fisica	1 online resource (496 p.)
Collana	Internet and communications ; ; v. 12
Altri autori (Persone)	FurhtBorivoje AhsonSyed
Disciplina	621.382
Soggetti	Digital communications Packet switching (Data transmission) Universal Mobile Telecommunications System Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	A CRC title.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front cover; Contents; Preface; About the Editors; List of Contributors; Chapter 1. TD-SCDMA HSDPA/HSUPA: Principles, Technologies, and Performance; Chapter 2. Receiver Designs and Multi-User Extensions to MIMO HSDPA; Chapter 3. Advanced Receivers for MIMO HSDPA; Chapter 4. Interference Cancellation in HSDPA Terminals; Chapter 5. Packet Scheduling Principles and Algorithms for Downlink; Chapter 6. Packet Scheduling and Buffer Management in HSDPA; Chapter 7. HSPA Radio Access Network Design; Chapter 8. Automated Optimization in HSPA Radio Network Planning Chapter 9. HSPA Transport Network Layer Congestion Control Chapter 10. Performance Evaluation of HSDPA/HSUPA Systems; Chapter 11. MIMO HSDPA Throughput Measurement Results; Chapter 12. HSDPA Indoor Planning; Chapter 13. Dimensioning HSPA Networks: Principles,

Sommario/riassunto

High Speed Packet Access (HSPA) is a collection of two mobile telephony protocols, High Speed Downlink Packet Access (HSDPA) and High Speed Uplink Packet Access (HSUPA). Allowing networks based on the Universal Mobile Telecommunications System to achieve data rates of several megabits per second, these powerful protocols are ideal for applications ranging from file transfer to multimedia streaming. From basic concepts to research grade material, the HSDPA/HSUPA Handbook provides technical information on all aspects of HSDPA/HSUPA. With contributions from 30 exp