

1. Record Nr.	UNINA9910156520103321
Autore	Buzsáki György
Titolo	Micro-, Meso- and Macro-Dynamics of the Brain [[electronic resource] /] / edited by György Buzsáki, Yves Christen
Pubbl/distr/stampa	Cham, : Springer Nature, 2016 Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-28802-4
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XIII, 172 p. 33 illus., 30 illus. in color.)
Collana	Research and Perspectives in Neurosciences, , 0945-6082
Disciplina	612.8
Soggetti	Neurosciences Neurology Psychiatry Neurology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Hippocampal mechanisms for the segmentation of space by goals and boundaries -- Cortical Evolution: Introduction to the Reptilian Cortex -- Flow of information underlying a tactile decision in mice -- The Visual Brain: Computing through Multiscale Complexity -- Grid cells and spatial maps in entorhinal cortex and hippocampus -- The striatum and decision-making based on value -- Decoding the dynamics of conscious perception: The temporal generalization method -- Sleep and synaptic down-selection -- Federating and integrating what we know about the brain at all scales - a challenge for the future. Computer science meets the clinical neurosciences.
Sommario/riassunto	How does the brain orchestrate perceptions, thoughts, and actions from the activity of its neurons? Addressing these challenging issues requires methods with sufficiently high temporal and spatial resolution of neuronal activity in both local and global networks as well as theories to advance understanding how different levels of brain dynamics interact. This book brings together leading investigators who represent various aspects of brain dynamics with the goal of presenting state-of-the-art current progress and address future developments.

The topics cover the most fascinating facets of neuroscience from elementary computation of neurons, mesoscopic network oscillations, internally generated assembly sequences in the service of cognition, large-scale neuronal interactions within and across systems, the impact of sleep on cognition, memory and mental illness, brain controlled robots, motor-sensory integration, spatial navigation, large-scale computation and consciousness. Overall, this volume offers an integrated view of the challenges and opportunities in deciphering brain circuits in health and disease. 2Fi0208.

2. Record Nr.	UNINA9910779297203321
Titolo	Effective schools in developing countries / / edited by Henry M. Levin and Marlane E. Lockheed
Pubbl/distr/stampa	Abingdon [England] : , : Routledge, , 2012
ISBN	1-280-68708-8 9786613664020 1-136-72227-0 0-203-81645-5
Descrizione fisica	1 online resource (193 p.)
Collana	Routledge library editions. Education ; ; v. 8
Altri autori (Persone)	LevinHenry M LockheedMarlane E
Disciplina	372.91724
Soggetti	Education, Elementary - Developing countries School management and organization - Developing countries
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Originally published: London : Falmer Press, 1993.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	EFFECTIVE SCHOOLS IN DEVELOPING COUNTRIES; Copyright; Effective Schools in Developing Countries; Copyright; Contents; Chapter 1: Creating Effective Schools; Chapter 2: The Condition of Primary Education in Developing Countries; Chapter 3: How Can Schooling Help Improve the Lives of the Poorest? The Need for Radical Reform; Chapter 4: The New School Program: More and Better Primary Education for Children in Rural Areas in Colombia; Chapter 5: CIEP: A Democratic

School Model for Educating Economically Disadvantaged Students in Brazil?
Chapter 6: Improving Educational Effectiveness in a Plantation School: The Case of the Gonakelle School in Sri Lanka
Chapter 7: Local Initiatives and Their Implications for a Multi-Level Approach to School Improvement in Thailand;
Chapter 8: Providing Quality Education When Resources are Scarce: Strategies for Increasing Primary School Effectiveness in Burundi;
Chapter 9: Accelerated Schools in the United States: Do They Have Relevance for Developing Countries?; Index

Sommario/riassunto

This volume brings together eight case studies which describe a variety of initiatives to create more effective schools for children of poverty, especially in the Third World. The initiatives reviewed published and unpublished documents and both qualitative and statistical studies were examined. Countries include Brazil, Burundi, Colombia, Ghana, Nepal, Sri Lanka, Thailand and the United States. Each initiative was developed independently to address unique challenges and situations but taken as a group, the features of the approaches described in this volume can be viewed as a basis for con

3. Record Nr. UNINA9910147321303321

Titolo ITF news

Pubbl/distr/stampa London, : International Transport Workers' Federation, [1986]-

Descrizione fisica 1 online resource

Soggetti Labor unions - Transport workers
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Lingua di pubblicazione Inglese

Formato Materiale a stampa

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Note generali Title from caption.

