

1. Record Nr.	UNINA9910780507603321
Autore	Trotsky Leon <1879-1940.>
Titolo	History of the Russian Revolution [[electronic resource] /] / Leon Trotsky ; translated by Max Eastman
Pubbl/distr/stampa	Chicago, Ill., : Haymarket Books, 2008
ISBN	1-60846-050-9
Descrizione fisica	1 online resource (993 p.)
Altri autori (Persone)	EastmanMax <1883-1969.>
Disciplina	947.084/1
Soggetti	Soviet Union History Revolution, 1917-1921
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	v.1. The overthrow of tzarism -- v.2 The attempted counterrevolution -- v.3. The triumph of the soviets.
Sommario/riassunto	The definitive account of the Russian Revolution, by Leon Trotsky, its leader and key historian.

2. Record Nr.	UNINA9910337873103321
Titolo	Complex Dynamics of Traffic Management / / edited by Boris S. Kerner
Pubbl/distr/stampa	New York, NY : , : Springer US : , : Imprint : Springer, , 2019
ISBN	1-4939-8763-1
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (425 illus., 137 illus. in color. eReference.)
Collana	Encyclopedia of Complexity and Systems Science Series, , 2629-2343
Disciplina	388.31
Soggetti	Transportation engineering Traffic engineering Sociology, Urban Graph theory Computer simulation Engineering mathematics Engineering - Data processing Transportation Technology and Traffic Engineering Urban Sociology Graph Theory Computer Modelling Mathematical and Computational Engineering Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes index
Nota di contenuto	Complex Dynamics of Traffic Management, Introduction to -- I - Traffic breakdown and spatiotemporal features of traffic congestion in traffic networks -- Traffic Breakdown, Probabilistic Theory of -- Traffic Congestion, Modeling Approaches to -- Traffic Congestion, Spatiotemporal Features of -- Traffic Prediction of Congested Patterns -- Microscopic Traffic Flow Models: Stochastic Models in Framework of Three-Phase Theory -- Traffic Flow Theory: The Reason for Paradigm Shift -- II - Challenges for traffic control and Optimization in traffic and transportation networks -- Self-Driving: Challenges for Cooperative and Automatic Driving in Vehicular Traffic -- Complex Dynamics of Bus, Tram and Elevator Delays in Transportation Systems -- Freeway Traffic Management and Control -- Traffic Networks:

Dynamic Traffic Assignment and Control Based on Breakdown Minimization (BM) Principle -- Traffic Networks: Deterioration of Traffic System through the Use of classical Wardrop's Equilibria -- Travel Behavior and Demand Analysis and Prediction -- III - Pedestrian traffic and evacuation dynamics -- Pedestrian, Crowd and Evacuation Dynamics -- Evacuation Dynamics: Empirical Results, Modeling and Applications -- Natural Disasters and Evacuations as a Communication and Social Phenomenon -- IV - Air traffic -- Air Traffic Control, Complex Dynamics of.

Sommario/riassunto

This volume in the Encyclopedia of Complexity and Systems Science (ECSS) covers such fascinating and practical topics as (i) Vehicular traffic flow theory, (ii) Studies of real field traffic data, (iii) Complex phenomena of self-organization in vehicular traffic, (iv) Effect of automatic driving (self-driving vehicles) on traffic flow, v) Complex dynamics of city traffic, (vi) Dynamic control and optimization of traffic and transportation networks, including dynamic traffic assignment in the network, (vii) Pedestrian traffic, (viii) Evacuation scenarios, and (ix) Network characteristics of air control. Review articles are written by international experts covering the diverse and complex dynamics of traffic management. Topics new to the Second Edition of ECSS include microscopic traffic flow models, self-driving, complex dynamics of bus, tram and elevator delays, and breakdown minimization.
