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| 1. Record Nr.      | UNISOBSOB006326  |
| Autore             | Moavero Milanesi, Enzo   |
| Titolo             | Antitrust e concentrazioni fra imprese nel diritto comunitario / Enzo Moavero Milanesi |
| Pubbl/distr/stampa | Milano, : Giuffrè, 1992  |
| ISBN               | 8814031126   |
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| Collana            | Collana della Rivista delle società ; 16   |

Lingua di pubblicazione Italiano

Formato Materiale a stampa

Livello bibliografico Monografia

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| 2. Record Nr.      | UNISA996418446803316  |
| Titolo             | Traffic and granular flow 2019 / / Iker Zuriguel, Angel Garcimartíñ, Raúl Cruz Hidalgo, editors |
| Pubbl/distr/stampa | Cham, Switzerland : , : Springer, , [2020]<br>©2020   |
| ISBN               | 3-030-55973-4   |
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Descrizione fisica 1 online resource (XXVII, 611 p. 278 illus., 246 illus. in color.)

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Soggetti Granular flow  
Pedestrian traffic flow  
Traffic flow

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di contenuto Part 1: Pedestrian dynamics -- Chapter 1. Inuence of Corridor Width and Motivation on Pedestrians in Front of Bottlenecks -- Chapter 2. The Measurement of Stress at Open-Air Events: Monitoring Emotion and

Motion Utilizing Wearable Sensor Technology -- Chapter 3. Smoothing trajectories of people's heads -- Chapter 4. Inuence of Small-Scale Obstacles on Passenger Flows in Railway Stations -- Chapter 5. Analysis of Pedestrian Motion Using Voronoi Diagrams in Complex Geometries -- Chapter 6. The trouble with 2nd order models or how to generate stop-and-go trac in a 1st order model -- Chapter 7. The impact of walking speed heterogeneity and ow ratio on the pedestrian fundamental diagram -- Chapter 8. Experimental investigation on information provision methods and guidance strategies for crowd control -- Chapter 9. The impact of guidance information on exit choice behavior during an evacuation - a VR study -- Chapter 10. Experimental study on crowds with dierent velocity composition -- Chapter 11. The eect of an obstacle before a bottleneck: inert particles, sheep, and persons -- Chapter 12. Towards Inferring Input Parameters from Measurements: Bayesian Inversion for a Bottleneck Scenario -- Chapter 13. Spatially dependent friction – a way of adjusting bottleneck ow in cellular models -- Chapter 14. Experimental study on the congestion-sharing eect of obstacle on pedestrian crowd egress -- Chapter 15. Experimental setups to observe evasion maneuvers in low and high densities -- Chapter 16. How to change the value of Social Force Model's relaxation time parameter with desired speed such that bottleneck ow remains unchanged -- Chapter 17. An analytical solution of the Social Force Model for uni-directional ow -- Chapter 18. A cognitive, decision-based model for pedestrian dynamics -- Chapter 19. Exploring Koopman Operator Based Surrogate Models - Accelerating the Analysis of Critical Pedestrian Densities -- Chapter 20. Evacuation Characteristics of Students Passing through Bottlenecks. Chapter 21. An ecient crowd density estimation algorithm through network compression -- Chapter 22. Modelling Pedestrian Social Group Passing Strategy with Expression-Matrix and Social Force -- Chapter 23. Pedestrian fundamental diagram in between normal walk and crawling -- Chapter 24. Deep Fundamental Diagram Network for Real-time Pedestrian Dynamics Analysis -- Chapter 25. Data-driven simulation for pedestrian avoiding a xed obstacle -- Chapter 26. Entropy, Field Theory and Pedestrian Dynamics: Prediction and Forensics -- Chapter 27. The impact of social groups on collective decision-making in evacuations: a simulation study -- Chapter 28. Set-up of a method for people-counting using images from a UAV -- Chapter 29. Modeling of position nding in waiting processes on platforms -- Chapter 30. Exploring the eect of crowd management measures on passengers' behaviour at metro stations -- Chapter 31. Rotation behaviour of pedestrians in bidirectional and crossing ows -- Chapter 32. Experimental study on one-dimensional movement with dierent motion postures -- Chapter 33. A decision model for pre-evacuation time prediction based on fuzzy logic theory -- Chapter 34. Clogging in velocity-based models for pedestrian dynamics -- Chapter 35. Exit-choice behavior in evacuation through an L-shaped corridor -- Chapter 36. Bidirectional Flow on Stairs at Dierent Flow Ratios -- Chapter 37. Gender proling of pedestrian dyads -- Chapter 38. The eect of social groups on the dynamics of bi-directional pedestrian ow: a numerical study -- Chapter 39. Experimental study on pedestrian ow under dierent age groups and movement motivations -- Chapter 40. Experimental Analysis of the Restriction Mechanisms of Queuing on Pedestrian Flow at Bottleneck -- Chapter 41. Vadere - A simulation framework to compare locomotion models -- Part 2: Granular and active matter -- Chapter 42. First-order contributions to the partial temperatures in dilute binary granular suspensions -- Chapter 43.

Sommario/riassunto

This book gathers contributions on a variety of flowing collective systems. While primarily focusing on pedestrian dynamics, they also reflect the latest developments in areas such as vehicular traffic and granular flows and address related emerging topics such as self-propelled particles, data transport, swarm behavior, intercellular transport, and collective dynamics of biological systems. Combining fundamental research and practical applications in the various fields discussed, the book offers a valuable asset for researchers and practitioners alike. .

3. Record Nr.

**Titolo**

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Mass spectrometry of protein interactions [[electronic resource] /] /  
edited by Kevin M. Downard

**Pubbl/distr/stampa**

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**Descrizione fisica**

1 online resource (153 p.)

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Wiley-Interscience series in mass spectrometry

**Altri autori (Persone)**

DownardK (Kevin)

**Disciplina**

543.65  
572.64  
572/.64

**Soggetti**

Protein-protein interactions  
Mass spectrometry

**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 index.

**Nota di contenuto**

Direct characterization of protein complexes by electrospray ionization  
mass spectrometry and ion mobility analysis / Joseph A. Loo and  
Catherine S. Kaddis -- Softly, softly--detection of protein complexes  
by matrix-assisted laser desorption ionization mass spectrometry /

Kevin M. Downard -- Probing protein interactions using hydrogen-deuterium exchange mass spectrometry / David D. Weis ... [et al.] -- Limited proteolysis mass spectrometry of protein complexes / Maria Monti and Piero Pucci -- Chemical cross-linking and mass spectrometry for investigation of protein-protein interactions / Andrea Sinz -- Genesis and application of radical probe mass spectrometry (RP-MS) to study protein interactions / Simin D. Maleknia and Kevin M. Downard.

**Sommario/riassunto**

The authoritative guide to analyzing protein interactions by mass spectrometryMass spectrometry (MS) is playing an increasingly important role in the study of protein interactions. Mass Spectrometry of Protein Interactionspresents timely and definitive discussions of the diverse range of approaches for studying protein interactions by mass spectrometry with an extensive set of references to the primary literature. Each chapter is written by authors or teams of authors who are international authorities in their fields. This leading reference text:  
\*Discusses the direct detect