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| 1. Record Nr. | UNINA9910887600303321 |
| Autore | Janicaud, Dominique |
| Titolo | La metaphysique a la limite : cinq etudes sur Heidegger / Dominique Janicaud et Jean-Francois Mattei |
| Pubbl/distr/stampa | Paris, : PUF, 1983 |
| Descrizione fisica | 223 p. ; 21 cm. |
| Collana | Épiméthée |
| Locazione | FLFBC |
| Collocazione | DAM A92.23 HEIM/S 58 |
| Lingua di pubblicazione | Francese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 2. Record Nr. | UNINA9910564680703321 |
| Autore | Bayen Alexandre M |
| Titolo | Control Problems for Conservation Laws with Traffic Applications : Modeling, Analysis, and Numerical Methods // by Alexandre Bayen, Maria Laura Delle Monache, Mauro Garavello, Paola Goatin, Benedetto Piccoli |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Birkhäuser, , 2022 |
| ISBN | 9783030930158 3030930157 |
| Edizione | [1st ed. 2022.] |
| Descrizione fisica | 1 online resource (xvii, 227 pages) : illustrations (some colour) |
| Collana | PNLDE Subseries in Control, , 2731-7374 ; ; 99 |
| Classificazione | BUS049000MAT034000SCI064000 |
| Altri autori (Persone) | Delle MonacheMaria Laura GaravelloMauro GoatinPaola PiccoliBenedetto <1968-> |
| Disciplina | 515.35 |
| Soggetti | Differential equations System theory Control theory Operations research Management science Differential Equations Systems Theory, Control Operations Research, Management Science |

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| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di contenuto | Introduction -- Boundary Control -- Decentralized Control -- Distributed Control -- Lagrangian Control -- Hamilton-Jacobi Equations -- Appendix A: Balance Laws with Boundary -- Conservation Laws on Networks. |
| Sommario/riassunto | Conservation and balance laws on networks have been the subject of much research interest given their wide range of applications to real-world processes, particularly traffic flow. This open access monograph is the first to investigate different types of control problems for conservation laws that arise in the modeling of vehicular traffic. Four types of control problems are discussed - boundary, decentralized, distributed, and Lagrangian control - corresponding to, respectively, entrance points and tolls, traffic signals at junctions, variable speed limits, and the use of autonomy and communication. Because conservation laws are strictly connected to Hamilton-Jacobi equations, control of the latter is also considered. An appendix reviewing the general theory of initial-boundary value problems for balance laws is included, as well as an appendix illustrating the main concepts in the theory of conservation laws on networks. . |