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Autore	Ambrosio, Luigi
Titolo	Gradient flows : in metric spaces and in the space of probability measures / Luigi Ambrosio, Nicola Gigli, Giuseppe Savaré
Pubbl/distr/stampa	Basel ; Boston ; Berlin : Birkhäuser, c2008
ISBN	9783764387211
Edizione	[2nd ed.]
Descrizione fisica	vii, 334 p. ; 24 cm
Collana	Lectures in mathematics ETH Zurich
Classificazione	AMS 28A33 LC QA312.A58
Altri autori (Persone)	Gigli, Nicolaauthor Savaré, Giuseppeauthor
Disciplina	515.42
Soggetti	Measure theory Metric spaces Differential equations, Parabolic Monotone operators Evolution equations, Nonlinear
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index

2. Record Nr.	UNINA9910476902303321
Autore	Naumann Maximilian
Titolo	Probabilistic Motion Planning for Automated Vehicles
Pubbl/distr/stampa	Karlsruhe, : KIT Scientific Publishing, 2021
ISBN	1000126389
Descrizione fisica	1 online resource (194 p.)
Collana	Schriftenreihe / Institut für Mess- und Regelungstechnik, Karlsruher Institut für Technologie
Soggetti	Mechanical engineering & materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	In motion planning for automated vehicles, a thorough uncertainty consideration is crucial to facilitate safe and convenient driving behavior. This work presents three motion planning approaches which are targeted towards the predominant uncertainties in different scenarios, along with an extended safety verification framework. The approaches consider uncertainties from imperfect perception, occlusions and limited sensor range, and also those in the behavior of other traffic participants.