

1. Record Nr.	UNINA9910299992503321
Autore	Jean Frédéric
Titolo	Control of nonholonomic systems: from sub-Riemannian geometry to motion planning / / by Frédéric Jean
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-08690-1
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (112 p.)
Collana	SpringerBriefs in Mathematics, , 2191-8198
Disciplina	514.74
Soggetti	System theory Geometry, Differential Artificial intelligence Mathematics Computer science Systems Theory, Control Differential Geometry Artificial Intelligence Mathematics, general Computer Science, general
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 at the end of each chapters.
Nota di contenuto	1 Geometry of nonholonomic systems -- 2 First-order theory -- 3 Nonholonomic motion planning -- 4 Appendix A: Composition of flows of vector fields -- 5 Appendix B: The different systems of privileged coordinates.
Sommario/riassunto	Nonholonomic systems are control systems which depend linearly on the control. Their underlying geometry is the sub-Riemannian geometry, which plays for these systems the same role as Euclidean geometry does for linear systems. In particular the usual notions of approximations at the first order, that are essential for control purposes, have to be defined in terms of this geometry. The aim of these notes is to present these notions of approximation and their application to the motion planning problem for nonholonomic systems.

2. Record Nr.	UNINA9910635400603321
Autore	Rossette-Crake Fiona
Titolo	Digital Oratory as Discursive Practice : From the Podium to the Screen / / by Fiona Rossette-Crake
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2022
ISBN	9783031189845 9783031189838
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (333 pages)
Collana	Postdisciplinary Studies in Discourse, , 2946-6008
Disciplina	418
Soggetti	Applied linguistics Communication in organizations Communication in politics Digital media Knowledge, Sociology of Applied Linguistics Corporate Communication Political Communication Digital and New Media Sociology of Knowledge and Discourse
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1 Approaching oratory in the 21st century -- 2 Oratory as communication setup: definitions -- 3 Oratory as communication setup (ii): towards a typology that incorporates technological mediation -- 4 Oratory as rhetorical practice: the renewal of memoria and actio -- 5 Multimodality and Technology -- 6 Oratory as social practice (I): Discursive genre, culture and power -- 7 Oratory as social practice (II): Presentation of the self in a digital, neoliberal age -- 8 Ethos, or the discursive enactment of the presentation of the self -- 9 The move from Rhetorical to Dialogic Staging -- 10 TED talks: a case study -- 11 Enacting oratory on social media.
Sommario/riassunto	This book offers an appraisal of oratory, old and new, relating former

discourse practice to a specific sub-set of contemporary, digital practices. The author explores the interface between language and society, providing an interdisciplinary study at the crossroads of discourse, linguistics, communication and rhetoric. The comparisons she draws are particularly pertinent in light of the steep rise in presentations given during video-conferences, webinars, and other online events during the COVID-19 pandemic, an event which accelerated previous moves towards digital communication and which is likely to have a long-term impact on communication styles. This book will be of interest to academics and students in fields including discourse analysis, applied linguistics, communication studies, digital studies and business studies. Fiona Rossette-Crake is Professor in English Linguistics at the Department of Applied Languages at Université Paris Nanterre, France. Her research applies theory from linguistics and discourse analysis to rhetoric, spoken and digital communication, and workplace communication. Her work includes a focus on cultural issues (comparisons across cultures; the global impact of Anglo-American communication culture, notably corporate communication). .
