1. Record Nr. UNINA9910451674503321

Titolo	Using conflict in organizations [[electronic resource] /] / edited by Carsten K.W. De Dreu & Evert Van de Vliert
Pubbl/distr/stampa	London, : SAGE, 1997
ISBN	1-283-88117-9 1-4462-1701-9 1-4462-6430-0
Descrizione fisica	1 online resource (241 p.)
Altri autori (Persone)	DreuCarsten K. W. de VliertEvert van de
Disciplina	658.3145
Soggetti	Conflict management Management Electronic books.
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 indexes.
Nota di contenuto	Cover; Contents; Acknowledgements; Notes on Contributors; Introduction: Using Conflict in Organizations; Part I - Conflict Management and Performance; Chapter 1 - Productive Conflict: The Importance of Conflict Management and Conflict Issue; Chapter 2 - Conflict within Interdependence: Its Value for Productivity and Individuality; Chapter 3 - The Effectiveness of Mixing Problem Solving and Forcing; Part II - Within-Group Conflict and Performance; Chapter 4 - Mitigating Groupthink by Stimulating Constructive Conflict; Chapter 5 - Minority Dissent in Organizations Chapter 6 - Affective and Cognitive Conflict in Work Groups: Increasing Performance Through Value-Based Intragroup ConflictChapter 7 - The Effects of Conflict on Strategic Decision Making Effectiveness and Organizational Performance; Part III - Between-Group Conflict and Competition; Chapter 8 - The Enhancing Effect of Intergroup Competition on Group Performance; Chapter 9 - Good News About Competitive People; Chapter 10 - Productive Conflict: Negotiation as Implicit Coordination; Chapter 11 - Constructive for Whom? The Fate of Diversity Disputes in Organizations

	Part IV - Designing Interventions: Towards ApplicationsChapter 12 - Positive Effects of Conflict: Insights from Social Cognition; Chapter 13 - Third Party Consultation as the Controlled Stimulation of Conflict; Chapter 14 - Enhancing Performance by Conflict-Stimulating Intervention; Subject Index; Author Index
Sommario/riassunto	This text is unique in looking at the positive effects of conflict in groups and organizations. The book is able to provide a general theoretical framework and a sharp focus on thematic issues.

2.

Record Nr.	UNINA9910132236903321
Autore	Gauthier Michael
Titolo	Intracorporeal robotics : from milliscale to nanoscale / / Michael Gauthier, Nicolas Andreff, Dombre Etienne
Pubbl/distr/stampa	London, England ; ; Hoboken, New Jersey : , : ISTE : , : Wiley, , 2014 ©2014
ISBN	1-118-57910-0 1-118-57912-7
Descrizione fisica	1 online resource (200 p.)
Collana	Robotics Series
Disciplina	629.892
Soggetti	Robotics Robots - Design and construction Microrobots
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	Cover; Title Page; Contents; Introduction; Chapter 1 Intracorporeal Millirobotics; 1.1. Introduction; 1.2. Principles; 1.2.1. Partially intracorporeal devices with active distal mobilities; 1.2.2. Intracorporeal manipulators; 1.2.3. Intracorporeal mobile devices; 1.3. Scientific issues; 1.3.1. Modeling; 1.3.2. Design; 1.3.3. Actuation and transmission; 1.3.4. Sensing; 1.3.5. Control; 1.4. Examples of devices; 1.4.1. The robotic platform of the Araknes project; 1.4.2. A snake-like robot made of concentric super-elastic tubes 1.4.3. MICRON: a handheld robotized instrument for ophthalmic

surgery1.5. Conclusion; Chapter 2 Intracorporeal Microrobotics; 2.1. Introduction; 2.2. Novel paradigms for intracorporeal robotics; 2.2.1. Classification of intracorporeal robots; 2.2.2. Physical principles in use at microscale; 2.3. Methods; 2.3.1. Models; 2.3.2. Design; 2.3.3. Actuation; 2.3.4. Sensing; 2.3.5. Control; 2.4. Devices; 2.4.1. Magnetically guided catheters; 2.4.2. Distal tip mobility for endoluminal microphonosurgery; 2.4.3. Autonomous active capsules; 2.4.4. Magnetically guided capsules; 2.5. Conclusion
Chapter 3 Non-Contact Mesorobotics3.1. Introduction; 3.2. Principles; 3.2.1. Introduction; 3.2.2. Laser trapping; 3.2.3. Electrostatic principles; 3.3. Scientific challenges; 3.3.1. Modeling; 3.3.2. Design; 3.3.3. Perception; 3.3.4. Control; 3.4. Experimental devices; 3.4.1. Laser trapping; 3.4.2. DEP systems; 3.5. Conclusion; Chapter 4 Toward Biomedical Nanorobotics; 4.1. Applicative challenges; 4.1.1. In vitro applications; 4.1.2. Nanoassembly for biomedical applications; 4.1.3. In vivo applications; 4.2. Scientific challenges; 4.2.1. New paradigm removing frontiers between sciences
4.2.2. Energy sources4.2.3. How far away is this future?; Bibliography; Index

Sommario/riassunto

A promising long-term evolution of surgery relies on intracorporeal microrobotics. This book reviews the physical and methodological principles, and the scientific challenges to be tackled to design and control such robots. Three orders of magnitude will be considered, justified by the class of problems encountered and solutions implemented to manipulate objects and reach targets within the body: millimetric, sub-millimetric in the 10- 100 micrometer range, then in the 1-10 micrometer range. The most prominent devices and prototypes of the state of the art will be described to illustrate th

3. Record Nr. UNINA9910711141703321

Autore	Davis Joseph C
Titolo	Performance test of the "Kleen-Air" glass fiber automatic renewable filter media : manufactured by the B & M Filter Sales and Service, Inc. of Houston, Texas / / Joseph C. Davis, Paul R. Achenbach
Pubbl/distr/stampa	Gaithersburg, MD : , : U.S. Dept. of Commerce, National Institute of Standards and Technology, , 1964
Descrizione fisica	1 online resource
Collana	NBS report ; ; 8571
Altri autori (Persone)	AchenbachPaul R DavisJoseph C
Soggetti	Air filters - Testing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	1964. Contributed record: Metadata reviewed, not verified. Some fields updated by batch processes. Title from PDF title page.
Nota di bibliografia	Includes bibliographical references.