

1. Record Nr.	UNINA9910346942203321
Autore	Kraft Daniel
Titolo	Verteilte Zugangskontrolle in offenen Ad-hoc-Netzen
Pubbl/distr/stampa	KIT Scientific Publishing, 2007
ISBN	1000006517
Descrizione fisica	1 online resource (XVI, 208 p. p.)
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	In Ad-hoc-Netzen sind aktive Mitarbeit aller Teilnehmer und Einbringung eigener, knapper Ressourcen zugunsten Anderer unverzichtbar. Das hier vorgestellte verteilte Zugangskontrollsystem schließt dazu unkooperative Nutznießer aus dem Netz aus. Grundlage dafür sind gegenseitige Kooperativitätseinschätzungen der autonomen, einander a priori meist unbekanntten Teilnehmer, die durch automatische Verhaltensbeobachtung sowie durch Austausch und Verknüpfung von Einschätzungen ermittelt werden.

2. Record Nr.	UNINA9910557755203321
Autore	Rossin Andrea
Titolo	Functional Coordination Polymers and Metal-Organic Frameworks
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (155 p.)
Soggetti	Research and information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This book is a collection of contributions on the synthesis, characterization, and applications of Metal-Organic Frameworks (MOF) and Coordination Polymers (CP). Coordination Polymers (CP) and Metal-Organic Frameworks (MOF) are at the core of contemporary research on inorganic materials. The virtually infinite combination of their building blocks-inorganic metallic nodes (single ions or clusters) and organic polytopic linkers (polycarboxylates, bridging N-/S-/O-containing heterocycles)-generates solid air- and water-stable compounds. Interesting features from an applicative point of view are porosity, large surface area, and lattice flexibility (the "breathing" effect). These properties make them ubiquitous in several fields of materials science: gas storage and separation, luminescent sensing, heterogeneous catalysis, and magnetism.</p>