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Titolo	2018 IEEE 23rd International Workshop on Computer Aided Modeling and Design of Communication Links and Networks : 17-19 September 2018, Barcelona, Spain / / Institute of Electrical and Electronics Engineers
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ISBN	1-5386-6151-9
Descrizione fisica	1 online resource (74 pages)
Disciplina	620.00420285
Soggetti	Telecommunication systems - Design Computer networks - Design Computer-aided design
Lingua di pubblicazione	Inglese
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2. Record Nr.	UNINA9910678087303321
Titolo	3D printing for energy applications / / edited by Albert Tarancón and Vincenzo Espósito
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Descrizione fisica	1 online resource (xxix, 369 pages)
Disciplina	621.988
Soggetti	Impressió 3D Indústries energètiques - Innovacions tecnològiques Three-dimensional printing
Lingua di pubblicazione	Inglese
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Sommario/riassunto	"During the last three decades of intensive research on 3D printing, the focus of the development has been put on structural simple parts rather than on complex objects based on multiple functional materials. However, in the last years, the use of 3D printing for fabricating complex devices has become an emerging and promising topic, especially in the energy sector. This book covers aspects related to additive manufacturing of functional materials with applicability in the energy sector. The book comprehensively reviews both the technology itself (printable materials and 3D printing strategies) and its specific use in energy devices or systems. Split into three sections the book cover the 3D printing of functional materials; 3D printing of energy devices; and printing challenges for production of complex objects."--