

1. Record Nr.	UNINA9910338253303321
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Titolo	Combinatorics : A Problem-Based Approach / / by Pavle Mladenovi
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-00831-2
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (X, 365 p. 98 illus.)
Collana	Problem Books in Mathematics, , 0941-3502
Disciplina	511.6
Soggetti	Combinatorial analysis Graph theory Combinatorics Graph Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1- Arrangements, Permutations, and Combinations -- Chapter 2- Binomial and Multinomial Theorems -- Chapter 3- Inclusion-Exclusion Principle -- Chapter 4- Generating Functions -- Chapter 5- Partitions -- Chapter 6- Burnside's Lemma -- Chapter 7- Graph Theory: Part 1 -- Chapter 8- Graph Theory: Part 2 -- Chapter 9- Existence of Combinatorial Configurations -- Chapter 10- Mathematical Games -- Chapter 11- Elementary Probability -- Chapter 12- Additional Problems -- Solutions to Exercises and Problems -- References -- Index.
Sommario/riassunto	This text provides a theoretical background for several topics in combinatorial mathematics, such as enumerative combinatorics (including partitions and Burnside's lemma), magic and Latin squares, graph theory, extremal combinatorics, mathematical games and elementary probability. A number of examples are given with explanations while the book also provides more than 300 exercises of different levels of difficulty that are arranged at the end of each chapter, and more than 130 additional challenging problems, including problems from mathematical olympiads. Solutions or hints to all exercises and problems are included. The book can be used by secondary school students preparing for mathematical competitions, by

their instructors, and by undergraduate students. The book may also be useful for graduate students and for researchers that apply combinatorial methods in different areas.

2. Record Nr.

Titolo

UNINA9910962005003321

European Union and new regionalism : competing regionalism and global governance in a post-hegemonic era // edited by Mario Telo
Abingdon, Oxon : , : Routledge, , 2016

Pubbl/distr/stampa

ISBN

1-315-58102-7
1-317-13926-7
1-317-13927-5
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1-4724-3437-4

Edizione

[3rd ed.]

Descrizione fisica

1 online resource (506 p.)

Collana

International Political Economy of New Regionalisms Series

Altri autori (Persone)

TeloMario

Disciplina

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Soggetti

Regionalism
Globalization

Lingua di pubblicazione

Inglese

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Livello bibliografico

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Note generali

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Nota di bibliografia

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Nota di contenuto

Cover; Contents; List of Figures, Tables and Planispheres; Notes on Contributors; Foreword to the Third Edition: Regionalism - A New Paradigm?; Preface to the Third Edition and Acknowledgements; List of Abbreviations; Introduction: Globalization, New Regionalism and the Role of the European Union; Part I: Theoretical Perspectives; 1 Regional Blocs, World Order and the New Medievalism; 2 The Political Economy of New Regionalism and World Governance; 3 Cultural Difference, Regionalization and Globalization ; 4 Alternative Models of Regional Cooperation?
5 Interregionalism and World Order: The Diverging EU and US ModelsPart II: Comparative Analysis of Regional Groupings; 6 Between Trade Regionalization and Various Paths towards Deeper Cooperation; 7 NAFTA and United States Regional Trade Policy; 8 Competing Latin

American Regionalisms in a Changing World; 9 African Regionalism and EU-African Interregionalism; 10 Southeast Asian and European Integration Compared; Part III: European Union as a New Civilian Power in the Making; 11 The European Union and the Challenges of the Near Abroad

12 The European Union, the Eastern Neighbourhood and Russia: Competing Regionalisms; 13 Regionalism, the European Union and the Arab Awakening; 14 Europe: Trading Power, American Hunting Dog, or the World's Scandinavia?; Part IV: Reconsiderations; 15 European Union, Regionalism, New Multilateralism: Three Scenarios; Appendix: Regional, Interregional and Global Arrangements and Multilateral Organizations; Planispheres; Bibliography; Index

Sommario/riassunto

Stemming from an international and multidisciplinary network of leading specialists, this best-selling text is fully updated with new chapter additions. With the first edition prepared at the end of the last century and the second edition adding inter-regional relations, this new edition focuses on competing models of regional cooperation within a multipolar world and the role of the European Union.
