

1. Record Nr.	UNISA996418254303316
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Titolo	Topics in Gallai-Ramsey Theory [[electronic resource] /] / by Colton Magnant, Pouria Salehi Nowbandegani
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-48897-7
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (VIII, 104 p. 67 illus.)
Collana	SpringerBriefs in Mathematics, , 2191-8198
Disciplina	511.5
Soggetti	Graph theory Combinatorics Graph Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	1. Introduction and Basic Definitions -- 2. General Structure Under Forbidden Rainbow Subgraphs -- 3. Gallai-Ramsey Results for Rainbow Triangles -- 4. Gallai-Ramsey Results for Other Rainbow Subgraphs -- 5. Conclusion and Open Problems. .
Sommario/riassunto	This book explores topics in Gallai-Ramsey theory, which looks into whether rainbow colored subgraphs or monochromatic subgraphs exist in a sufficiently large edge-colored complete graphs. A comprehensive survey of all known results with complete references is provided for common proof methods. Fundamental definitions and preliminary results with illustrations guide readers to comprehend recent innovations. Complete proofs and influential results are discussed with numerous open problems and conjectures. Researchers and students with an interest in edge-coloring, Ramsey Theory, and colored subgraphs will find this book a valuable guide for entering Gallai-Ramsey Theory.