

1. Record Nr.	UNINA9910807925203321
Autore	Higgins Peter M. <1956->
Titolo	Nets, puzzles, and postmen [[electronic resource] /] / Peter M. Higgins
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2007
ISBN	1-383-03581-4 0-19-162270-2 1-281-34155-X 9786611341558 0-19-155116-3 1-4356-4221-X
Descrizione fisica	1 online resource (256 p.)
Disciplina	510
Soggetti	Nets (Mathematics) Mathematical recreations Mathematics
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 (p. [236]-241) and index.
Nota di contenuto	Contents; 1. Nets, Trees, and Lies; 2. Trees and Games of Logic; 3. The Nature of Nets; 4. Colouring and Planarity; 5. How to Traverse a Network; 6. One-Way Systems; 7. Spanning Networks; 8. Going with the Flow; 9. Novel Applications of Nets; 10. For Connoisseurs; References; Further Reading; Index;
Sommario/riassunto	What do railways, mingling at parties, mazes, and the internet all have in common? All are networks - people or places or things that connect to one another. Peter Higgins shows that these phenomena - and many more - are underpinned by the same deep mathematical structure, and how this understanding gives us remarkable new insights into the world. - ;What do road and railway systems, electrical circuits, mingling at parties, mazes, family trees, and the internet all have in common?. All are networks - either people or places or things that relate and connect to one another. Only relatively rec