

1.	Record Nr.	UNINA990002242420403321
	Titolo	Secrezione lattea. Napoli, 1986, v. 2,p. 87-94
	Altri autori (Persone)	Perrone, Laura
	Lingua di pubblicazione	Non definito
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910788184403321
	Autore	Vieil Eric
	Titolo	Understanding physics and physical chemistry using formal graphs / / by Eric Vieil
	Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, an imprint of Taylor and Francis, , 2012
	ISBN	0-429-14865-8 1-4200-8613-8
	Edizione	[First edition.]
	Descrizione fisica	1 online resource (795 p.)
	Disciplina	530
	Soggetti	Physics - Graphic methods Chemistry, Physical and theoretical Algebra - Graphic methods Graph theory
	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.
	Nota di contenuto	Front Cover; Contents; Acknowledgments; Presentation; Author; Icons Used in This Book; Companion CD; Website on Formal Graphs; Chapter 1: Introduction; Chapter 2: Nodes of Graphs; Chapter 3: Links and Organization; Chapter 4: Poles; Chapter 5: Space Distributed Poles; Chapter 6: Dipoles; Chapter 7: Influence between Poles; Chapter 8: Multipoles; Chapter 9: Dipole Assemblies; Chapter 10: Transfers; Chapter 11: Assemblies and Dissipation; Chapter 12: Coupling between

Energy Varieties; Chapter 13: Multiple Couplings; Chapter 14:
Conclusion and Perspectives; Appendix 1: Glossary
Appendix 2: Symbols and ConstantsAppendix 3: Formal Graph
Encoding; Appendix 4: List of Examples and Case Studies; Appendix 5:
CD-Rom Content; References

Sommario/riassunto

The subject of this book is truly original. By encoding of algebraic equations into graphs—originally a purely pedagogical technique—the exploration of physics and physical chemistry reveals common pictures through all disciplines. The hidden structure of the scientific formalism that appears is a source of astonishment and provides efficient simplifications of the representation of physical laws.
