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4.3 Etiological kinds; 4.4 Historical kinds or copied kinds; 4.5 Mind-dependent and interactive kinds; 4.6 Institutional and conventional kinds; 4.7 Normative kinds or evaluative kinds; 4.8 Conclusion; Chapter 5 Kinds of natural kinds  
5.1 Introduction 5.2 Lithium; 5.3 Polymer; 5.4 Virus; 5.5 Cancer and cancer cell; 5.6 Attention deficit hyperactivity disorder (ADHD); 5.7 Conclusion; Chapter 6 Kinds naturalized; 6.1 Naturalism about kinds; 6.2 Properties and kinds; 6.3 Causality and kinds; 6.4 Realism and pluralism; 6.5 Mind-independence and social constructionism; 6.6 Conclusion; Bibliography; Index

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## Sommario/riassunto

The notion of 'natural kinds' has been central to contemporary discussions of metaphysics and philosophy of science. Although explicitly articulated by nineteenth-century philosophers like Mill, Whewell and Venn, it has a much older history dating back to Plato and Aristotle. In recent years, essentialism has been the dominant account of natural kinds among philosophers, but the essentialist view has encountered resistance, especially among naturalist metaphysicians and philosophers of science. Informed by detailed examination of classification in the natural and social sciences, this book argues against essentialism and for a naturalist account of natural kinds. By looking at case studies drawn from diverse scientific disciplines, from fluid mechanics to virology and polymer science to psychiatry, the author argues that natural kinds are nodes in causal networks. On the basis of this account, he maintains that there can be natural kinds in the social sciences as well as the natural sciences.

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2. Record Nr.	UNICAMPANIAVAN0113964
Titolo	2 Scienza delle costruzioni, tecnica delle costruzioni, ponti / diretto da Filippo Rossi e Franco Salvi
Pubbl/distr/stampa	Bologna, : Zanichelli ; Roma, : ESAC, 2001
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