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An Introduction to Noncommutative Symmetric Functions
An Introduction to Combinatorial Hopf Algebras - Examples and
Realizations -; Complex Networks: Deterministic Models;
Homomorphisms of Structures Concepts and Highlight; Some Discrete
Tools in Statistical Physics; Author Index

Sommario/riassunto

Aims to reinforce the interface between physical sciences, theoretical
computer science, and discrete mathematics. This book assembles
theoretical physicists and specialists of theoretical informatics and
discrete mathematics in order to learn about developments in
cryptography, algorithmics, and more.
