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Nota di contenuto	Book Cover; Title; Copyright; Contents; List of contributors vii; Series preface; 1. Introduction to connectionist models in cognitive psychology; 2. Connectionist models of basic human learning processes; 3. Connectionist neuropsychology; 4. Learning involves attention; 5. The division of labor between the neocortex and hippocampus; 6. Category-specific semantic memory impairments; 7. Connectionist models of short-term memory for serial order; 8. Serial order in behaviour: Evidence from performance slips; 9. Computational models of visual selective attention 10. The control of routine action: Modelling normal and impaired functioning11. Integrating multiple cues in language acquisition; 12. Language production, lexical access, and aphasia; 13. Computational models of reading; Author index; Subject index
Sommario/riassunto	Connectionist Models in Cognitive Psychology is a state-of-the-art review of neural network modelling in core areas of cognitive psychology including: memory and learning, language (written and spoken), cognitive development, cognitive control, attention and action. The chapters discuss neural network models in a clear and accessible

style, with an emphasis on the relationship between the models and relevant experimental data drawn from experimental psychology, neuropsychology and cognitive neuroscience. These lucid high-level contributions will serve as introductory articles for post