PART II

DISTRIBUTED ARCHITECTURES
Part II: Distributed Architectures

- Chapter 5 (by Risto Miikkulainen) presents a distributed connectionist model for parsing recursive relative clauses.

- Chapter 6 (by David Noelle and Gary Cottrell) presents a distributed connectionist model that learns to act in accordance with a given set of instructions.

- Chapter 7 (by Noel Sharkey and Stuart Jackson) challenge the notion that the precise distances between distributed representations in the hidden layer of a backpropagation network reflect systematic semantic and/or structural similarity relations.