- Preface
- Using NeuroLab
- Part 1 Neural Mechanisms
- The study of the brain
- Communication within neurones
- Communication between neurones
- Part 2 Sensory functions
- Skin sense
- Proprioception
- Hearing
- Vision
- Smell and taste
- Part 3 Motor functions
- Types of motor control
- Local motor control
- The control of posture
- Global motor control
- Part 4 Higher functions
- Recognition and memory: cerebral cortex
- Motivation and behaviour
- Index