The definitive text on human gait is now in its third edition—thoroughly revised to reflect recent advances in the study of human locomotion and the clinical use of gait analysis.

The book features contributions from leading experts in all the disciplines involved in the study, assessment, and treatment of gait disorders, including physical medicine and rehabilitation, orthopaedics, neurology, physical therapy, podiatry, kinesiology, and biomedical engineering.

This edition’s updated chapters have a greater focus on analysis of treatment outcomes. Five new chapters cover evolution of human walking; adaptation in pregnancy, aging, and alcoholism; walking for health; simulation of gait; and ten important take-home lessons about walking.