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Nota di contenuto	Introduction to Pedestrian Movement and Behaviour in Stadia -- Survey of the Importance of Accessibility Features in Stadia -- Data Collection of Movement and Behaviour of Pedestrians in Stadia -- Evacuation and Pedestrian Modelling in Stadia -- Strategies and Technology for Effective Evacuation Design of Stadia.
Sommario/riassunto	This book provides an understanding of people's accessibility needs, and the barriers that may affect people with different identities and circumstances (e.g. different levels of mobility, age, etc.) to alleviate any act of disabling a person and thus offer equal quality of life in the design of stadia. A lack of knowledge exists for stadia concerning demographics, specific accessibility and inclusive design solutions, available movement and behavioural data, and how future growth in attending disabled populations may affect the overall safety of circulation and evacuation in stadia. To address these needs a data collection and modelling were performed and are described in this book. The book recognizes that stadia design is at a revolutionary stage of advancement. Automated data collection technologies and methodologies are described where the authors work towards presentation of big data which can be used for future refinement of modelling technologies and AI routines.

