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Nota di contenuto	About the Authors -- Chapter 1: Human Factors: An Introduction -- Chapter 2: Fatigue -- Chapter 3: Health and Fitness -- Chapter 4: Vision -- Chapter 5: Altitude and G-Forces -- Chapter 6: Information Processing -- Chapter 7: Communication -- Chapter 8: Training -- Chapter 9: Displays -- Chapter 10: Flight Crew System-Based Training -- Appendices -- Index.
Sommario/riassunto	This textbook provides students and the broader aviation community with a complete, accessible guide to the subject of human factors in aviation. It covers the history of the field before breaking down the physical and psychological factors, organizational levels, technology, training, and other pivotal components of a pilot and crew's routine work in the field. The information is organized into easy-to-digest chapters with summaries and exercises based on key concepts covered, and it is supported by more than 100 full-color illustrations and photographs. All knowledge of human factors required in aviation university studies is conveyed in a concise and casual manner, through the use of helpful margin notes and anecdotes that appear throughout

the text.
