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Autore	Seedhouse Erik
Titolo	TIM PEAKE and BRITAIN'S ROAD TO SPACE // by Erik Seedhouse
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Descrizione fisica	1 online resource (XXI, 245 p. 130 illus., 126 illus. in color.)
Collana	Space Exploration
Disciplina	520
Soggetti	Astronomy Space sciences Russia—History Europe, Eastern—History Great Britain—History History Popular Science in Astronomy Space Sciences (including Extraterrestrial Physics, Space Exploration and Astronautics) Russian, Soviet, and East European History History of Britain and Ireland History of Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1: 26 million horsepower -- Chapter 2: You mean we have a space program? -- Chapter 3: Right place, right time -- Chapter 4: Britain's astronauts -- Chapter 5: It was a beautiful launch -- Chapter 6: A brilliant ambassador -- Chapter 7: Principia part 2 -- Chapter 8: So how did he do? -- Appendix I -- Appendix II -- Appendix III -- Appendix IV -- Appendix V -- Appendix VI -- Index.
Sommario/riassunto	This book puts the reader in the flight suit of Britain's first male astronaut, Tim Peake. It chronicles his life, along with the Principia mission and the down-to-the-last-bolt descriptions of life aboard the ISS, by way of the hurdles placed by the British government and the rigors of training at Russia's Star City military base. In addition, this

book discusses the learning curves required in astronaut and mission training and the complexity of the technologies required to launch an astronaut and keep them alive for months on end. This book underscores the fact that technology and training, unlike space, do not exist in a vacuum; complex technical systems, like the ISS, interact with the variables of human personality, and the cultural background of the astronauts. .
