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Nota di contenuto	Foreword -- Preface -- Acknowledgements -- About the author -- Acronyms -- Part 1: Background -- Chapter 1: Before ISS -- Chapter 2: Spacecraft -- Part 2: Missions -- Chapter 3: STS-92 -- Chapter 4: STS-114 -- Chapter 5: STS-123 -- Chapter 6: STS-124 -- Chapter 7: STS-119, Expeditions 18, 19 and 20, STS-127 -- Chapter 8: Soyuz TMA-17, Expeditions 22 and 23 -- Chapter 9: STS-131 -- Chapter 10: Soyuz TMA-02M, Expeditions 28 and 29 -- Chapter 11: Soyuz TMA-05M, Expeditions 32 and 33 -- Chapter 12: Soyuz TMA-11M, Expeditions 38 and 39 -- Chapter 13: Soyuz TMA-17M, Expeditions 44 and 45 -- Chapter 14: Soyuz MS-01, Expeditions 48 and 49 -- Chapter 15: Soyuz MS-07, Expeditions 54 and 55 -- The Future -- Bibliography -- Image links -- Appendix: Japanese Missions to the ISS -- Index.
Sommario/riassunto	Japan has a rich history of human spaceflight, flying in space with both

NASA and the Soviet/Russian space agencies over the years. This book tells the story of the JAXA astronauts who have visited the International Space Station and how they have lived on board, helped construct the space laboratory and performed valuable scientific experiments. JAXA has contributed the largest single module to the ISS: the Kib (Hope) science laboratory with its Logistics Module, Exposed Facility and robot arm. JAXA supplies the station with cargo and supplies on its automated cargo spacecraft, the H-II Transfer Vehicle (HTV), but it is the human endeavour that captures the imagination. From brief visits to six-month expeditions, from spacewalking to commanding the Earth's only outpost in space, JAXA astronauts have played a vital role in the international project. Extensive use of colour photographs from NASA and JAXA depicting the experiments carried out and the phases of the ISS construction, together with the personal stories of the astronauts' experiences in space, highlight the crucial part the Japanese have played in human spaceflight.
