

1. Record Nr.	UNINA9910728397903321
Autore	Cavallaro Umberto
Titolo	To The Stars [[electronic resource]] : Women Spacefarers' Legacy // by Umberto Cavallaro
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	9783031198601 9783031198595
Edizione	[2nd ed. 2023.]
Descrizione fisica	1 online resource (625 pages)
Collana	Space Exploration, , 2731-541X
Disciplina	629.4
Soggetti	Outer space—Exploration Astronautics Physics—History Women—History Space Exploration and Astronautics History of Physics and Astronomy Women's History / History of Gender
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1. The First Ladies of Space -- Chapter 2. Performing Science and Engineering in Space -- Chapter 3. Outside the Spacecraft -- Chapter 4. Madam Robotics Expert -- Chapter 5. The Right Stuff -- Chapter 6. Military Women Astronauts -- Chapter 7. Spaceflight Participants.
Sommario/riassunto	This book is the second edition of Women Spacefarers and tells the fascinating stories of the valiant women who broke down barriers to join the space program. Beginning with the orbital flight of USSR cosmonaut Valentina Tereshkova in 1963 and continuing to the present day, it covers the many female players who have had a central role in the greatest adventure of our time. The book includes the biographies of, and in some cases interviews with, the brave women who have flown in space. For each entry, the author contextualizes the spacefarer's accomplishments in light of the political and cultural climate of the time. The second edition features fifteen additional profiles on figures

such as Jessica Meir and Wally Funk; new interview material; a new thematic structure based on each woman's science specialty and role; an expanded glossary; and more. The result is a gallery of pioneering women who reached for the stars: women who, with exceptional skill, hard work, and dedication, reached impressive careers as accomplished pilots, researchers, engineers and managers, and left a legacy of strength for all aspiring spacefarers.
