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Titolo	Fascinating mathematical people [[electronic resource] ] : interviews and memoirs / / Donald J. Albers and Gerald L. Alexanderson, editors ; with a foreword by Philip J. Davis
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Altri autori (Persone)	AlbersDonald J. <1941-> AlexandersonGerald L DavisPhilip J
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Nota di contenuto	Frontmatter -- Contents -- Foreword / Davis, Philip J. -- Preface -- Acknowledgments -- Sources -- One. Lars V. Ahlfors / Albers, Donald J. -- Two. Tom Apostol / Albers, Donald J. -- Three. Harold M. Bacon / Alexanderson, Gerald L. -- Four. Tom Banchoff / Albers, Donald J. -- Five. Leon Bankoff / Alexanderson, Gerald L. -- Six. Alice Beckenbach -- Seven. Arthur Benjamin / Albers, Donald J. -- Eight. Dame Mary L. Cartwright / Tattersall, James / McMurrin, Shawnee -- Nine. Joe Gallian / Haunsperger, Deanna -- Ten. Richard K. Guy / Albers, Donald J. / Alexanderson, Gerald L. -- Eleven. Fern Hunt / Henrion, Claudia -- Twelve. Dusa McDuff / Albers, Donald J. -- Thirteen. Donald G. Saari / Haunsperger, Deanna -- Fourteen. Atle Selberg / Alexanderson, Gerald L. -- Fifteen. Jean Taylor / Albers, Donald J. -- Sixteen. Philippe Tondeur / Albers, Donald J. -- Biographical. Notes -- Glossary -- Index
Sommario/riassunto	Fascinating Mathematical People is a collection of informal interviews and memoirs of sixteen prominent members of the mathematical community of the twentieth century, many still active. The candid portraits collected here demonstrate that while these men and women

vary widely in terms of their backgrounds, life stories, and worldviews, they all share a deep and abiding sense of wonder about mathematics. Featured here--in their own words--are major research mathematicians whose cutting-edge discoveries have advanced the frontiers of the field, such as Lars Ahlfors, Mary Cartwright, Dusa McDuff, and Atle Selberg. Others are leading mathematicians who have also been highly influential as teachers and mentors, like Tom Apostol and Jean Taylor. Fern Hunt describes what it was like to be among the first black women to earn a PhD in mathematics. Harold Bacon made trips to Alcatraz to help a prisoner learn calculus. Thomas Banchoff, who first became interested in the fourth dimension while reading a Captain Marvel comic, relates his fascinating friendship with Salvador Dalí and their shared passion for art, mathematics, and the profound connection between the two. Other mathematical people found here are Leon Bankoff, who was also a Beverly Hills dentist; Arthur Benjamin, a part-time professional magician; and Joseph Gallian, a legendary mentor of future mathematicians, but also a world-renowned expert on the Beatles. This beautifully illustrated collection includes many photographs never before published, concise introductions by the editors to each person, and a foreword by Philip J. Davis. Some images inside the book are unavailable due to digital copyright restrictions.

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