

1. Record Nr.	UNINA9910830816703321
Titolo	Buoyancy effects on coastal and estuarine dynamics
Pubbl/distr/stampa	[Place of publication not identified], : American Geophysical Union, 1996
ISBN	1-118-66514-7
Collana	Coastal and estuarine studies Buoyancy effects on coastal and estuarine dynamics
Disciplina	551.46/09
Soggetti	Estuarine oceanography - Congresses Ocean circulation - Congresses Coasts - Congresses Earth & Environmental Sciences Marine Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph

2. Record Nr.	UNINA9910338246703321
Autore	Vlean Cornel Ioan
Titolo	(Almost) Impossible Integrals, Sums, and Series / / by Cornel Ioan Vlean
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-02462-8
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXXVIII, 539 p.)
Collana	Problem Books in Mathematics, , 0941-3502
Disciplina	515.43
Soggetti	Sequences (Mathematics) Functions, Special Number theory Functions of real variables Physics Engineering mathematics Sequences, Series, Summability Special Functions Number Theory Real Functions Mathematical Methods in Physics Engineering Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This book contains a multitude of challenging problems and solutions that are not commonly found in classical textbooks. One goal of the book is to present these fascinating mathematical problems in a new and engaging way and illustrate the connections between integrals, sums, and series, many of which involve zeta functions, harmonic series, polylogarithms, and various other special functions and constants. Throughout the book, the reader will find both classical and new problems, with numerous original problems and solutions coming from the personal research of the author. Where classical problems are

concerned, such as those given in Olympiads or proposed by famous mathematicians like Ramanujan, the author has come up with new, surprising or unconventional ways of obtaining the desired results. The book begins with a lively foreword by renowned author Paul Nahin and is accessible to those with a good knowledge of calculus from undergraduate students to researchers, and will appeal to all mathematical puzzlers who love a good integral or series.
