1.	Record Nr.	UNISA996384586603316
	Titolo	His Majesties most gracious speech to both Houses of Parliament, on Saturday the sixteenth of March, 1688 [[electronic resource]]
	Pubbl/distr/stampa	Re-printed at Edinburgh, : [s.n.], in the year, 1689
	Descrizione fisica	4 p
	Altri autori (Persone)	William, King of England, <1650-1702.>
	Soggetti	Great Britain History William and Mary, 1689-1702 Early works to 1800
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Ordered to be printed: Die Sabbathi 16 Maartii, 1688 [i.e. 1689].
		Copy cropped at head with slight loss of print.
		Reproduction of original in the University of Illinois (Urbana-Champaign Campus). Library.
	Sommario/riassunto	eebo-0167

2.	Record Nr.	UNINA9910851981003321
	Autore	Aksoy Asuman Guven
	Titolo	Fundamentals of Real and Complex Analysis / / by Asuman Güven Aksoy
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
	ISBN	3-031-54831-0
	Edizione	[1st ed. 2024.]
	Descrizione fisica	1 online resource (402 pages)
	Collana	Springer Undergraduate Mathematics Series, , 2197-4144
	Disciplina	515
	Soggetti	Mathematical analysis Analysis Anàlisi matemàtica Llibres electrònics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Preface -- Introductory Analysis -- Real Analysis -- Complex Analysis -- Bibliography.-Index.
	Sommario/riassunto	The primary aim of this text is to help transition undergraduates to study graduate level mathematics. It unites real and complex analysis after developing the basic techniques and aims at a larger readership than that of similar textbooks that have been published, as fewer mathematical requisites are required. The idea is to present analysis as a whole and emphasize the strong connections between various branches of the field. Ample examples and exercises reinforce concepts, and a helpful bibliography guides those wishing to delve deeper into particular topics. Graduate students who are studying for their qualifying exams in analysis will find use in this text, as well as those looking to advance their mathematical studies or who are moving on to explore another quantitative science. Chapter 1 contains many tools for higher mathematics; its content is easily accessible, though not elementary. Chapter 2 focuses on topics in real analysis such as p-adic completion, Banach Contraction Mapping Theorem and its applications, Fourier series, Lebesgue measure and integration. One of this chapter's unique features is its treatment of functional equations. Chapter 3 covers the essential topics in complex analysis: it begins with

a geometric introduction to the complex plane, then covers holomorphic functions, complex power series, conformal mappings, and the Riemann mapping theorem. In conjunction with the Bieberbach conjecture, the power and applications of Cauchy's theorem through the integral formula and residue theorem are presented.