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| 1. Record Nr. | UNISA996384052503316 |
| Autore | Parsons Robert <1546-1610.> |
| Titolo | A treatise of three conversions of England from paganism to Christian religion . The first two parts [[electronic resource]] : I. Under the Apostles, in the first age after Christ, II. Under Pope Eleutherius and King Lucius, in the second age, III. Under Pope Gregory the Great and King Ethelbert, in the sixth age : with divers other matters thereunto appertaining : dedicated to the Catholicks of England, with a new addition ... upon the news of the late Queens death, and the succession of His Majesty of Scotland to the crown of England / / by N.D., author of the Ward-word |
| Pubbl/distr/stampa | London, : Re-printed by Henry Hills ..., MDCLXXXVIII [1688] |
| Descrizione fisica | [20], 224 p |
| Soggetti | Great Britain Church history |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | N.D. [i.e. N. Doleman] is a pseudonym of Robert Parsons--cf. DNB. Reproduction of original in the Huntington Library. |
| Nota di bibliografia | Includes bibliographical references. |
| Sommario/riassunto | eebo-0113 |

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| 2. Record Nr. | UNINA9910506382703321 |
| Autore | Sintamarian Alina |
| Titolo | Sharpening Mathematical Analysis Skills / / by Alina Sîntmrian, Ovidiu Furdui |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021 |
| ISBN | 9783030771393 3030771393 |
| Edizione | [1st ed. 2021.] |
| Descrizione fisica | 1 online resource (543 pages) |
| Collana | Problem Books in Mathematics, , 2197-8506 |
| Disciplina | 515 |
| Soggetti | Mathematical analysis Functions of real variables Sequences (Mathematics) Analysis Real Functions Sequences, Series, Summability |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Preface -- Notations -- Sequences of Real Numbers -- Series of Real Numbers -- Power Series -- Derivatives and Applications -- Partial Derivatives and Applications -- Implicit Functions -- Challenges, Gems, and Mathematical Beauties -- An Artistry of Quadratic Series. Two New Proofs of Sandham-Yeung Series -- Solutions -- References -- Index. |
| Sommario/riassunto | This book gathers together a novel collection of problems in mathematical analysis that are challenging and worth studying. They cover most of the classical topics of a course in mathematical analysis, and include challenges presented with an increasing level of difficulty. Problems are designed to encourage creativity, and some of them were especially crafted to lead to open problems which might be of interest for students seeking motivation to get a start in research. The sets of problems are comprised in Part I. The exercises are arranged on topics, many of them being preceded by supporting theory. Content starts with limits, series of real numbers and power series, extending to derivatives and their applications, partial derivatives and implicit |

functions. Difficult problems have been structured in parts, helping the reader to find a solution. Challenges and open problems are scattered throughout the text, being an invitation to discover new original methods for proving known results and establishing new ones. The final two chapters offer ambitious readers splendid problems and two new proofs of a famous quadratic series involving harmonic numbers. In Part II, the reader will find solutions to the proposed exercises. Undergraduate students in mathematics, physics and engineering, seeking to strengthen their skills in analysis, will most benefit from this work, along with instructors involved in math contests, individuals who want to enrich and test their knowledge in analysis, and anyone willing to explore the standard topics of mathematical analysis in ways that aren't commonly seen in regular textbooks. .
