Record Nr. UNINA9910787037303321 Autore MacHale Des Titolo The life and work of George Boole: a prelude to the digital age // Desmond MacHale; [foreword by Professor Ian Stewart] Cork, Ireland: ,: Cork University Press, , 2014 Pubbl/distr/stampa **ISBN** 1-78205-005-1 1-78205-006-X Edizione [New edition.] Descrizione fisica 1 online resource (603 p.) Altri autori (Persone) MacHaleDes Disciplina 510.924 Soggetti Mathematicians - Great Britain Mathematicians - Ireland Great Britain Ireland Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Chapter 13 Boole and Hamilton: Some Unanswered Questions; Chapter 14 Religion; Chapter 15 Later Mathematical Work; Chapter 16 The Final Years; Chapter 17 The Remarkable Boole Family; Bibliography of Boole's Published Works: Sources and References: Index Cover; Half Title; Title; Copyright; Contents; List of Illustrations; Milestones in Boole's Life; Acknowledgements; Preface to new edition; Foreword to 1985 edition by J.L. Synge; Foreword to new edition; Chapter 1 Early Life; Chapter 2 His Own Master; Chapter 3 Social Involvement; Chapter 4 Early Mathematical Work; Chapter 5 The Cork Professorship: Chapter 6 Queen's College Cork; Chapter 7 Love and Marriage: Chapter 8 The Cuvierian Society: Chapter 9 The Laws of Thought; Chapter 10 Controversy; Chapter 11 Family Life and Social Attitudes: Chapter 12 Poetry Summary: This book, aimed at the general reader and now available Sommario/riassunto again, is the first full-length biography of George Boole (1815-1864) who has been variously described as the founder of pure mathematics,

one of the fathers of computer science and discoverer of

symbolic logic.