



# Sir William Rowan Hamilton

**Robert Perceval Graves**



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**Sir William Rowan Hamilton** MANSFIELD MERRIMAN,ROBERT S. WOODWARD,2021-01-19 SIR WILLIAM ROWAN HAMILTON by Mansfield Merriman Robert S Woodward This biographical work pays homage to the life and contributions of the brilliant mathematician Sir William Rowan Hamilton Known for his groundbreaking work in classical mechanics and algebra Hamilton s intellectual legacy is explored in this book shedding light on his personal life his achievements and the lasting influence he had on the field of mathematics A compelling read for mathematicians historians and anyone curious about the life of this exceptional scholar Key Aspects of the Book SIR WILLIAM ROWAN HAMILTON Mathematical Genius The book delves into Hamilton s remarkable mathematical abilities and his profound impact on various branches of mathematics Scientific Discoveries Readers gain insights into Hamilton s most significant contributions to classical mechanics optics and abstract algebra including his groundbreaking invention of quaternions Personal Life and Legacy The biographical account provides a glimpse into Hamilton s personal struggles relationships and the lasting influence of his work on future generations of mathematicians Mansfield Merriman and Robert S Woodward are esteemed authors and scholars known for their contributions to the fields of mathematics and science Merriman born in 1848 was a prominent American mathematician and educator while Woodward born in 1849 was an influential physicist and educator Both shared a passion for promoting scientific knowledge and disseminating the works of great scientists and mathematicians Through their collaboration on SIR WILLIAM ROWAN HAMILTON they bring to life the incredible journey of one of the most brilliant minds in mathematical history      **Sir William Rowan Hamilton** Thomas L. Hankins,1980      Life of Sir William Rowan Hamilton, Knt., LL. D., D.C.L., M.R.I.A., Andrews Professor of Astronomy in the University of Dublin, and Royal Astronomer of

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