KUMMER'S QUARTIC SURFACE

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Kummer's quartic surface by R. W. H. T. Hudson

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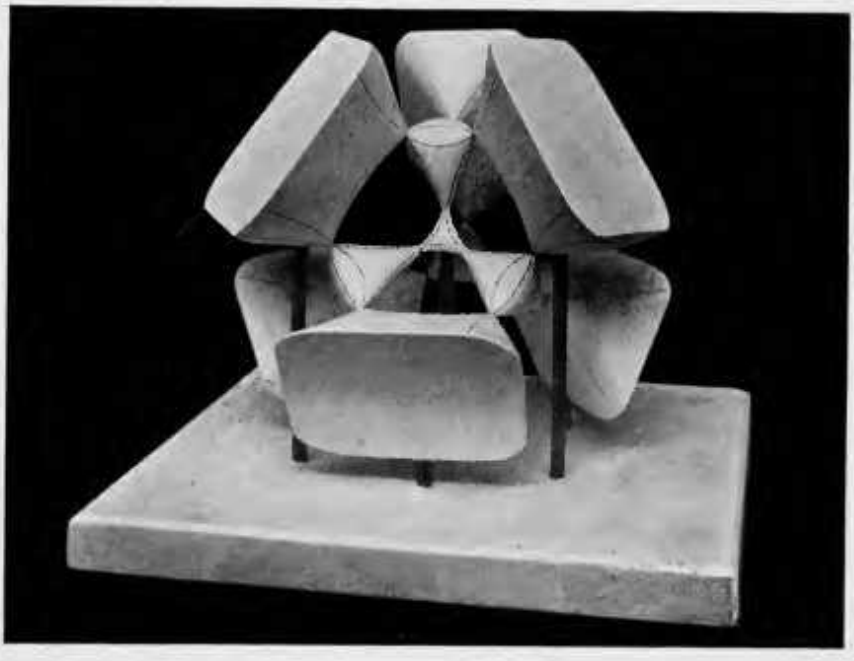

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BY

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PREFATORY NOTE.

RONALD WILLIAM HENRY TURNBULL HUDSON would have been twenty-nine years old in July of this year; educated at St Paul's School, London, and at St John's College, Cambridge, he obtained the highest honours in the public examinations of the University, in 1898, 1899, 1900; was elected a Fellow of St John's College in 1900; became a Lecturer in Mathematics at University College, Liverpool, in 1902; was D.Sc. in the University of London in 1903; and died, as the result of a fall while climbing in Wales, in the early autumn of 1904.

This book was then in course of printing, and the writer had himself corrected proofs of the earlier sheets, assisted in this work by Mr T. J. I'A. Bromwich, Professor of Mathematics in Queen's College, Galway, and by Mr H. Bateman, of Trinity College, Cambridge; for the remaining portion Mr Bateman and myself are responsible; we have followed the author's manuscript unaltered throughout; and gratefully acknowledge the care given to the matter by the University Press.

Attentive readers can judge what devotion, what acumen, went to the making of a book of such strength and breadth; a book whose brevity grows upon one with study. To those who knew the writer it will be a reminder of the enthusiasm and

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brilliance which compelled their admiration, as the loyalty of his nature compelled their regard. A many-sided theory such as that of this volume is generally to be won only by the work of many lives; one who held so firmly the faith that the time is well spent could ill be spared.

H. F. BAKER.

27 *March* 1905.

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