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Titolo	The History of the Priority Dipute between Newton and Leibniz : Mathematics in History and Culture // by Thomas Sonar
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ISBN	3-319-72563-7
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Descrizione fisica	1 online resource (566 pages)
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Livello bibliografico	Monografia
Nota di contenuto	An Attunement -- `On ye Shoulders of Giants' -- The Warriors Grow Up -- The Cold War Begins -- The Apparent Relaxation -- The Aftermath of the Principia Mathematica -- The War is getting hot -- War of Extermination -- Beyond the Grave -- The Early Challenges -- The Aftermath of the War -- Epilogue -- Eberhard Knobloch's Epilogue -- References -- List of Figures -- Index of Names -- Subject Index.
Sommario/riassunto	This book provides a thrilling history of the famous priority dispute between Gottfried Wilhelm Leibniz and Isaac Newton, presenting the episode for the first time in the context of cultural history. It introduces readers to the background of the dispute, details its escalation, and discusses the aftermath of the big divide, which extended well into recent times. One of the unique features of the book is that the mathematics behind the story is very intelligibly explained – an approach that offers general readers interested in the history of sciences and mathematics a window into the world of these two giants in their field. From the epilogue to the German edition by Eberhard Knobloch: Thomas Sonar has traced the emergence and the escalation of this conflict, which was heightened by Leibniz's rejection of Newton' s gravitation theory, in a grandiose, excitingly written monograph. With absolute competence, he also explains the mathematical context so that non-mathematicians will also profit from the book. Quod erat

demonstrandum! From the reviews for the German language edition  
..... This book provides a vivid and easy-reading picture of many  
political and scientific aspects of the end of the 17th and the beginning  
of the 18th century, and constitutes an excellent guide to the existing  
secondary literature for laymen as well as for specialists.... Stefan  
Neuwirth in: Zentralblatt MATH 1343 — 1 (1343.01005) An extremely  
readable book on one of the most memorable episodes in the history of  
sciences. Manfred Jacobi in: Physik in unserer Zeit, Jg. 47, Heft 5,  
September 2016.

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