



Boltzmanns Atom: The Great Debate That Launched a Revolution in Physics

By Senior Lecturer School of English David Lindley

Free Press, United States, 2016. Paperback. Book Condition: New. 213 x 140 mm. Language: English . Brand New Book. In 1900 many eminent scientists did not believe atoms existed, yet within just a few years the atomic century launched into history with an astonishing string of breakthroughs in physics that began with Albert Einstein and continues to this day. Before this explosive growth into the modern age took place, an all-but-forgotten genius strove for forty years to win acceptance for the atomic theory of matter and an altogether new way of doing physics. Ludwig Boltz-mann battled with philosophers, the scientific establishment, and his own potent demons. His victory led the way to the greatest scientific achievements of the twentieth century. Now acclaimed science writer David Lindley portrays the dramatic story of Boltzmann and his embrace of the atom, while providing a window on the civilized world that gave birth to our scientific era. Boltzmann emerges as an endearingly quixotic character, passionately inspired by Beethoven, who muddled through the practical matters of life in a European gilded age. Boltzmann s story reaches from fin de siecle Vienna, across Germany and Britain, to America. As the Habsburg Empire was crumbling, Germany s...



Reviews

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It is really an remarkable publication i actually have possibly study. It usually is not going to cost excessive. Its been written in an exceedingly basic way and is particularly only right after i finished reading this publication through which basically transformed me, affect the way i think.

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