Theory And Some Applications Of Summability Methods

By Padmanava Samanta

LAP Lambert Academic Publishing Jan 2013, 2013. Taschenbuch. Book Condition: Neu. 220x150x7 mm. This item is printed on demand - Print on Demand Neuware - Before Cauchy, the indiscriminate uses of infinite series like finite sum had resulted in many paradoxical situations. The method formulated by Cauchy was so natural and efficacies in its use, that mathematicians were inclined to believe that the problem of sum of an infinite series has fully and finally been resolved. The researchers like Abel, Dedekind, Weierstrass and Dirichlet have further strengthened his idea on the uses of infinite series. This book contains the investigations on some properties of a subset of absolutely convergent sequence space, some general properties of the space of entire double sequences and analytic double sequences, the sequence spaces using modulus function defined on semi-normed spaces, on indexed summability methods and on Absolute Banach summability of a Fourier series. 112 pp. Englisch.

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Reviews

Simply no terms to explain. I am quite late in start reading this one, but better then never. Its been written in an remarkably easy way and is particularly merely soon after i finished reading this book where basically changed me, affect the way i really believe.
-- *Prof. Jedediah Kuhic DVM*

This book is worth getting. Yes, it really is enjoy, continue to an amazing and interesting literature. You can expect to like how the author publish this book.
-- *Prof. Cindy Paucek I*