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History of Math

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Carlo J. Moreno

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Wikipedia: [https://en.wikipedia.org/wiki/Carlos\\_J.\\_Moreno](https://en.wikipedia.org/wiki/Carlos_J._Moreno)

Carlo J. Moreno is a Colombian mathematician who is a professor emeritus at Baruch College, meaning he holds an honorary position after retiring from working in the masters program for financial engineering. He was also a professor at the Graduate Center of the City University of New York.

Moreno began his journey into mathematics at New York University where he received both his Bachelor of Arts and Ph.D. Since then, he has over 60 publications as well as two books. His field of study in mathematics is more complex; understanding his work requires advanced knowledge of math. He published his first book—*Algebraic Curves over Finite Fields*—in January of 1994. In this book, Moreno develops the theory surrounding this subject matter, including zeta and L-functions while being the first written publication to address the theory of algebraic geometric Goppa codes on algebraic curves. This book is beneficial for electrical engineers updating their knowledge in theory of error-correcting codes. Moreno published his next book in 2005 called *Advanced Analytic Number Theory: L-Functions*. This book is a complete introduction into the most significant group of L-functions known as the Artin-Hecke L-functions; this text is helpful for mathematicians and graduate students who are looking to understand analytic number theory.

Carlo J. Moreno is an expert in the field of mathematics. He specializes in advanced algebra, number theory, group theory, financial mathematics, and much more. It is no surprise that Moreno attended the historic conference celebrating Srinivasa Ramanujan in 1987.