

Gerhard Ringel Biography

Gerhard Ringel

The following sections of this BookRags Literature Study Guide is offprint from Gale's For Students Series: Presenting Analysis, Context, and Criticism on Commonly Studied Works: Introduction, Author Biography, Plot Summary, Characters, Themes, Style, Historical Context, Critical Overview, Criticism and Critical Essays, Media Adaptations, Topics for Further Study, Compare & Contrast, What Do I Read Next?, For Further Study, and Sources.

(c)1998-2002; (c)2002 by Gale. Gale is an imprint of The Gale Group, Inc., a division of Thomson Learning, Inc. Gale and Design and Thomson Learning are trademarks used herein under license.

The following sections, if they exist, are offprint from Beacham's Encyclopedia of Popular Fiction: "Social Concerns", "Thematic Overview", "Techniques", "Literary Precedents", "Key Questions", "Related Titles", "Adaptations", "Related Web Sites". (c)1994-2005, by Walton Beacham.

The following sections, if they exist, are offprint from Beacham's Guide to Literature for Young Adults: "About the Author", "Overview", "Setting", "Literary Qualities", "Social Sensitivity", "Topics for Discussion", "Ideas for Reports and Papers". (c)1994-2005, by Walton Beacham.

All other sections in this Literature Study Guide are owned and copyrighted by BookRags, Inc.



Contents

Gerhard Ringel Biography.....	1
Contents.....	2
Biography.....	3



Biography

Gerhard Ringel is one of the world's foremost experts on **combinatorics** and graph theory.

Ringel was born in Kollnbrunn, Austria on October 28, 1919. He received a doctorate from Friedrich-Wilhelms University in Bonn, Germany in 1951. After earning teaching credentials there in 1953, Ringel began lecturing in mathematics at the university. He was promoted to assistant professor in 1956, remaining in that post until 1960. Meanwhile, in 1957, Ringel had taken a simultaneous job as a mathematics lecturer at Johann-Wolfgang-Goethe University in Frankfurt. He also left that post in 1960.

Starting a new position as associate professor at Berlin's Free University soon thereafter, Ringel rose rapidly through the academic ranks. He was appointed a full professor of mathematics in 1966 and director of the school's Mathematics Institute in 1970. In 1967, he spent a year as visiting professor at the University of California, Santa Cruz.

Ringel returned to UC Santa Cruz in 1970, accepting an appointment as professor of mathematics. He spent the next 20 years actively teaching at the school, achieving emeritus status in 1990. Ringel continues his research there, concentrating chiefly on methods of current graphs and their applicability to embedding graphs into surfaces, to some problems in elementary **geometry**, and to **group theory**.