William Stanley, Jr Encyclopedia Article

William Stanley, Jr

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

William Stanley, Jr Encyclopedia Article.....1

Contents.....2

William Stanley, Jr.....3

William Stanley, Jr

1858-1916

American inventor who designed the induction coil, or transformer, that revolutionized the transmission of electricity. This device allowed the transmission of electricity over long distances via alternating current (AC), rather than the impractical direct current (DC) in use at that time. Inventor and industrialist George Westinghouse hired Stanley as his chief engineer at his Pittsburgh factory in order to design the induction coil. During his lifetime, Stanley was granted 129 patents covering a wide range of electronic devices.