

Abstract

The thesis is an attempt to explore various ways in which Michael Frayn employs the philosophical implications of Werner Heisenberg's uncertainty principle and Niels Bohr's complementarity principle in his play *Copenhagen* and to find out how he works with the theme of memory in the text. The theoretical part puts the play into the frame of the science theatre genre and offers a brief overview of depiction of memory in literature. The practical part then analyses the theme of memory in connection with quantum physics in the text and covers the development of our perception of the characters.

Key words: Frayn, Copenhagen, uncertainty, memory, science theatre