

Abstract:

The bachelor thesis deals with the artwork of scientific drawing, characterizes the individual types of scientific illustrations and describes the art techniques used in this field.

It defines the relationship between the scientific and literary illustrations. The work focuses on botanical illustration, the development of botanical drawings in the 19th and 20th centuries and its future. It also deals with the specifics of botanical illustrations and procedures for the artistic processing of the plant masterpiece. In the second part of the bachelor thesis are described specific plant species, which are authored as their own example of botanical drawing.