

Abstract (in English):

The diploma thesis focuses on the Czech contemporary scientific zoological illustration since 20th century till today. In the beginning it describes history and development of the scientific zoological illustration in Czech Republic. The main part of the thesis describes in detail the scientific zoological illustration in period since the 20th century till today. It reveals it's form, influences, techniques used and the work of it's main representatives. Thesis introduces realistic zoological illustration as used in professional and educational literature. It will try to uncover influence of computer-created imagery to conventional artistic techniques in the scientific zoological illustration. It will bring attention to the role of the scientific realistic illustration as well as its possibility to go beyond the educational purpose to boost reader's affinity for nature. It weighs the overall importance of the contemporary scientific zoological illustration.