

## **Annotation**

This diploma thesis aims to describe the transformations in selected ethical aspects of journalism with the advent of artificial intelligence, i.e. in other words to present a list of areas where ethical problems can occur in journalism when media organisations begin to apply artificial intelligence systems. It does so with the help of a synthesis of information from foreign studies that are already dealing with this issue. At the same time, however, it also offers the results of semi-structured interviews with three Czech experts in artificial intelligence, which list other possible changes in ethical aspects in journalism using artificial intelligence. Through synthesis and interviews, we answer questions about which aspects they are and how they change, and the results show that the range of things that will need to be paid attention to when involving artificial intelligence in journalism is varied. Some problems are based on existing ones, some are completely new and unprecedented. The results outline a theoretical framework that can serve as a basis for research into various case studies of this issue.