

ABSTRACT

This bachelor thesis provides information about the history of turquoise stone, the use, etymology of its name and spreading of this stone in ancient cultures. It includes general knowledge about mineralogy of turquoise, its structure, chemical and physical qualities and also approaches of gemological aspects. The work expands on the genesis of turquoise and its occurrence in the world. The minerals and other materials, which are nowadays used for its imitation and characteristics of differences between each other, are described further. The work also elaborates on the treatment of turquoise, its care and his protection against harmful effects.