The master thesis deals with life and work of Ivo Klimeš (*1932), significant Czech architect from Ostrava. The aim of the thesis is to introduce creative work of Ivo Klimeš in the field of theater architecture since the first projects to its mature formation in the sixties and the seventies of the twentieth century, including unrealized designs, while taking to account the circumstances of his era. Ivo Klimeš was the one of the few architects who escaped the routine work within the Planning Institute and so he was able to design extraordinary buildings. As the most significant project is considered the Municipal Theater in Most, which in architectural expression applies brutalism and structuralism tendencies and is to be belonged to the most important cultural buildings of the second half of the twentieth century in the Czech Republic. Correspondingly, it is also a unique building of Jiří Myron Theatre in Ostrava, which was strongly influenced by Scandinavian architecture of Alvar Aalto. Ivo Klimes through his projects responded to the needs of the contemporary scenographic practice and from the beginning stressed the importance of innovation in creating theater spaces. Key concepts to him became the variability and the work with a stage space.