ABSTRACT
Software with the fractal dimension method has been created so as not to evaluate the facades subjectively in the work or the architectural facade analysis of Berlin-Bagdad railway station buildings in Turkey and to base the interpretations to digital data. Through the software, the track facades of the historical station buildings have been analysed. At the end of the analyses, though they are built different in different plan, size and fashion, it is discovered track there’s a definite proportion in the facade understanding of the station buildings. The software and the method used in the study will be able to be used in the following studies, in the typological classifying of different structure groups, determination of similar structure facades.