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Development of noise map for Ilorin metropolis, Nigeria

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Abstract

The present work aimed at development of noise map for Ilorin metropolis. In this study, a total of 42 locations were selected for collection of data. The noise map developed reveals high noise exposure at the nucleus of the metropolis where commercial activities, high traffic volume and clustered buildings with high population exist.

Keywords: Noise, Mapping, Pollution, Environment, Descriptors, Urbanization