Data sources used in the performed research in the paper "Temporal VIKOR – New MCDA Method Supporting Sustainability Assessment."

Dataset was collected from the Eurostat database and includes indexes covered by Sustainable Development Goal 11 (SDG 11) – Sustainable Cities and Communities.

Link to Eurostat database:

https://ec.europa.eu/eurostat/data/database

accessed on 10 April 2022

Links to particular indexes included in SDG 11 framework:

C_1 - Overcrowding rate (% of population)

https://ec.europa.eu/eurostat/databrowser/view/sdg_11_10/default/table?lang=en

accessed on 10 April 2022

C_2 - Suffering from noise (% of population)

https://ec.europa.eu/eurostat/databrowser/view/sdg_11_20/default/table?lang=en

accessed on 10 April 2022

C_3 - Settlement area (m² per capita)

https://ec.europa.eu/eurostat/databrowser/view/sdg_11_31/default/table?lang=en

accessed on 10 April 2022

C_4 - Road traffic deaths (number per 100 000 persons)

https://ec.europa.eu/eurostat/databrowser/view/sdg_11_40/default/table?lang=en

accessed on 10 April 2022

C_5 - Exposure to air pollution by particulate matter (particulates < 10 μm) (μg / m³)

https://ec.europa.eu/eurostat/databrowser/view/sdg_11_50/default/table?lang=en

accessed on 10 April 2022

C_6 - Recycling of municipal waste (% of total waste generated)

https://ec.europa.eu/eurostat/databrowser/view/sdg_11_60/default/table?lang=en

accessed on 10 April 2022

C_7 - Poor dwelling conditions (% of population)

https://ec.europa.eu/eurostat/databrowser/view/sdg_01_60/default/table?lang=en

accessed on 10 April 2022

C_8 - Connection to at least secondary wastewater treatment (% of population)

https://ec.europa.eu/eurostat/databrowser/view/sdg_06_20/default/table?lang=en

accessed on 10 April 2022

C_9 - Collective passenger transport (Share of buses and trains) (% of total inland passenger-km)

https://ec.europa.eu/eurostat/databrowser/view/sdg_09_50/default/table?lang=en

accessed on 10 April 2022

C_{10} - The reported occurrence of crime (% of population)

https://ec.europa.eu/eurostat/databrowser/view/sdg_16_20/default/table?lang=en

accessed on 10 April 2022