

Package: synthesizer (via r-universe)

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Type Package

Title Fast, Robust, and High-Quality Synthetic Data Generation with a Tuneable Privacy-Utility Trade-Off

Version 0.5.0

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Description Synthesize numeric, categorical, mixed and time series data. Data circumstances including mixed (or zero-inflated) distributions and missing data patterns are reproduced in the synthetic data. A single parameter allows balancing between high-quality synthetic data that represents correlations of the original data and lower quality but more privacy safe synthetic data without correlations. Tuning can be done per variable or for the whole dataset.

License EUPL

URL <https://github.com/markvanderloo/synthesizer>

Imports stats

VignetteBuilder simplermardown

Depends R (>= 3.5.0)

Suggests tinytest, simplermardown

Encoding UTF-8

RoxygenNote 7.3.2

Repository <https://markvanderloo.r-universe.dev>

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RemoteUrl <https://github.com/markvanderloo/synthesizer>

RemoteRef HEAD

RemoteSha 5a0882cdc06d727b7f69eb985b40cf47b1c6f86e

RemoteSubdir pkg