

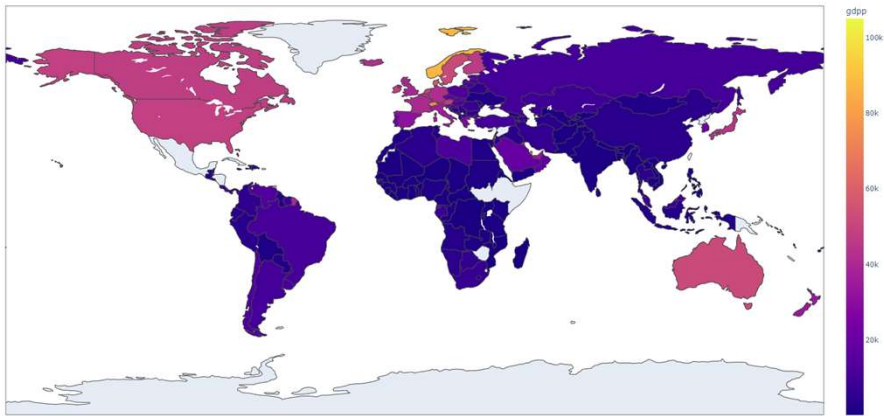
# Unsupervised Learning – PCA und KMeans Clustering

Yannick Schlude, Jonas Paul

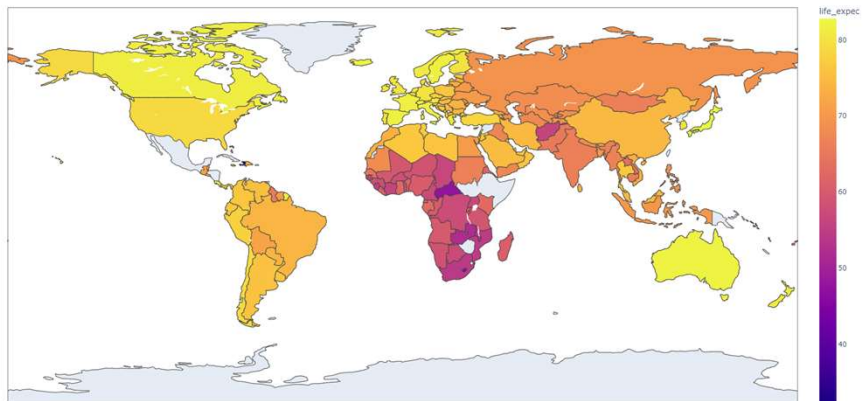
<https://github.com/xbyjoex/DASC-2024>

# EDA

GDP per capita

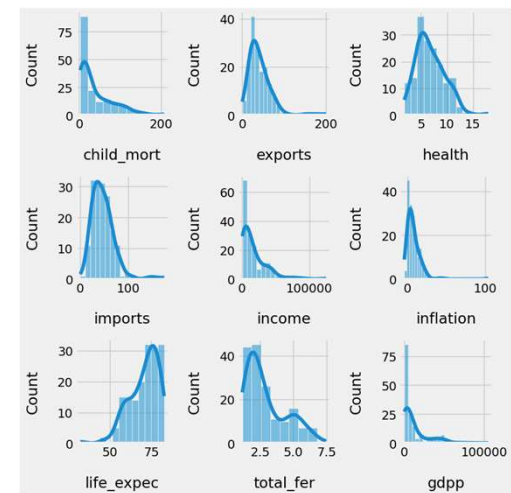


Life Expectancy



Correlation Matrix: Economic vs Health Indicators

	child_mort	life_expect	total_fer
exports	-0.32	0.32	-0.32
imports	-0.13	0.054	-0.16
income	-0.52	0.61	-0.5
inflation	0.29	-0.24	0.32
gdpp	-0.48	0.6	-0.45
health	-0.2	0.21	-0.2



# Results

