

ČESKÁ ZEMĚDĚLSKÁ UNIVERZITA V PRAZE

PROVOZNĚ EKONOMICKÁ FAKULTA



**Česká
zemědělská
univerzita
v Praze**

Data augmentation for image classification using GAN and autoencoder

disertační práce

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1. Gofur Halmuratov and Arnošt Veselý, 2023. "Using generative adversarial networks in classification tasks with very small amounts of training data", WSEAS Transactions on Computer Research, 11:135-142. <https://doi.org/10.37394/232018.2023.11.12>
2. Gofur Halmuratov and Arnošt Veselý, 2023. "Evaluating Image Quality through Latent Space Analysis of Autoencoders", International Journal of Computers and Their Applications, Page 397-401 <https://isca-hq.org/Documents/Journal/archive/2023/2023volume3004/2023volume300406.pdf>