

Model	Scor
V1 - https://www.kaggle.com/code/repedemonica/tema2?scriptVersionId=271232633	0.62320
V2- https://www.kaggle.com/code/repedemonica/tema2?scriptVersionId=271237501	0.65900
V6 - https://www.kaggle.com/code/repedemonica/tema2?scriptVersionId=271267956	0.76650
V10 - https://www.kaggle.com/code/repedemonica/tema2?scriptVersionId=271290018	0.80310

Modelul de baza: baseline-ul

	Augmentari	Loss	Optimizer	Altele
V1 75 epoci	Flip orizontal(p=0.3), flip vertical(p=0.3), rotatie (intre -10 si 10 grade), normalizare cu media si deviatia standard a datelor de antrenament	CrossEntropie cu label_smoothing = 0.1	AdamW cu lr=1e-4, betas=(0.9, 0.999), eps=1e-08, weight_decay=0.01	4 workeri si pin_memory= True
V2 75 epoci	Flip orizontal(p=0.3), flip vertical(p=0.3), rotatie (intre -10 si 10 grade), RandomCrop(size=32, padding=4), normalizare cu media si deviatia standard a datelor de antrenament TTA din InferenceOptimizationAndTTA.ipynb	CrossEntropie cu label_smoothing = 0.1	AdamW cu lr=1e-4, betas=(0.9, 0.999), eps=1e-08, weight_decay=0.01	4 workeri si pin_memory= True Scheduler: CosineAnnealingLR
V6 175 epoci	Flip orizontal(p=0.5), RandomCrop(size=32, padding=4), normalizare cu media si deviatia standard a datelor de antrenament, CutMix si MixUp TTA din InferenceOptimizationAndTTA.ipynb	CrossEntropie cu label_smoothing = 0.1	SGD cu lr = 0.005, momentum = 0.9, weight_decay=0.0005, nesterov=True	4 workeri si pin_memory= True Scheduler: CosineAnnealingLR
V10 170 epoci	Flip orizontal(p=0.5), RandomCrop(size=32, padding=4), normalizare cu media si deviatia standard a datelor de antrenament, CutMix si MixUp TTA din InferenceOptimizationAndTTA.ipynb	CrossEntropie cu label_smoothing = 0.1	SGD cu lr = 0.005, momentum = 0.99, weight_decay=0.0005, nesterov=True	4 workeri si pin_memory= True Scheduler: CosineAnnealingLR

- cu mentiunea ca la V10 n-am mai avut split pentru validare dar la toate celelalte da (cu split si 180 epoci – 0.7964 – V12)