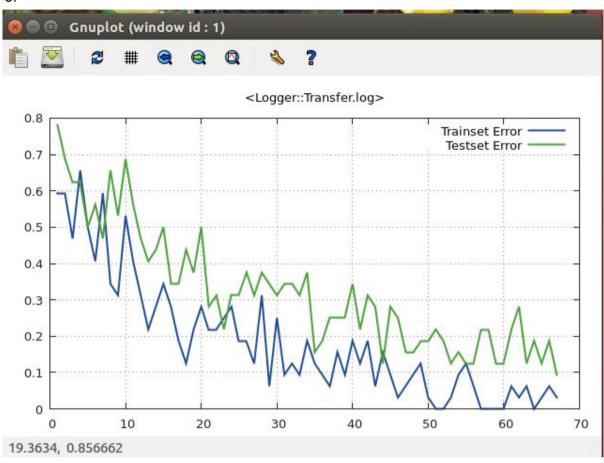
# <u>למידה עמוקה - פרוייקט גמר</u>

3.





Class 1: -3.6527 Class 2: -2.5167 Class 3: -2.6123 Class 4: -0.1985

## 4. 8 classes

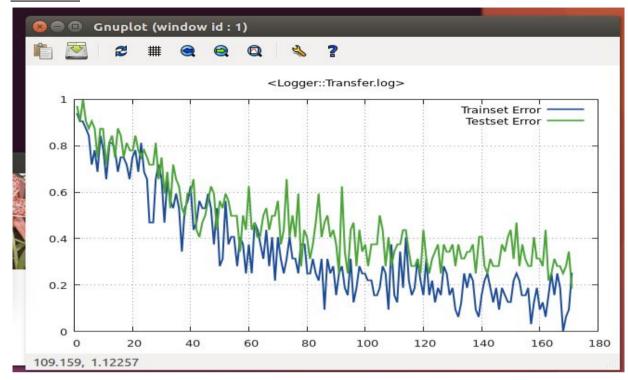


## <Logger::Transfer.log> 1 Trainset Error Testset Error 0.9 0.8 0.7 0.6 0.5 0.4 0.3 0.2 0.1 0 20 40 60 80 100 140 160 180 120 3.51095, 0.582471

Class 1: -2.8395 Class 2: -3.3365 Class 3: -2.37774 Class 4: -0.9415 Class 5: -1.17718 Class 6: -1.9734 Class 7: -3.2499 Class 8: -2.5854



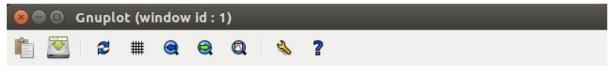
### 12 classes

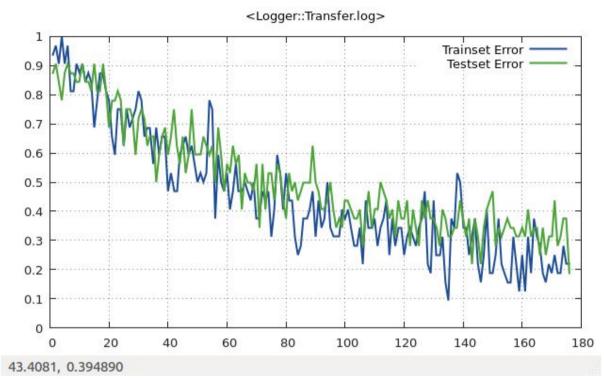


Class 1: -3.1761 Class 2: -30017 Class 3: -3.2745 Class 4: -0.7536 Class 5: -2.7222 Class 6: -3.5173 Class 7: -2.3350 Class 8: -2.6196 Class 9: -3.3065 Class 10: -2.6397 Class 11: -3.7763 Class 12: -5.5106



### 16 classes





Class 1: -3.0819 Class 2: -3.9404 Class 3: -3.7291 Class 4: -1.7483 Class 5: -1.7565 Class 6: -2.9204 Class 7: -1.9548 Class 8: -3.2895

Class 10: -2.7481 Class 11: -4.6862 Class 12: -3.3908 Class 13: -3.2328

Class 9: -2.3125

Class 14: -2.8157

Class 15: -4.5557

Class 16: -4.1741



על פי הגרפים, ניתן לראות שהרשת הפסיקה להתאמן כתוצאה מתנאי העצירה. ניתן לראות שסיכוי הטעות תואם את הגרפים