

ECG Heartbeat Classification

I. INTRODUCTION

Heart

Heartbeat: what why

Heartbeat in clinical diagnosis: what why

ML: what why

ML in heartbeat Classification: what why

What other people do in ML for heartbeat Classification:

survey

State problem

II. BACKGROUND

ECG

CNN

III. METHOD

CNN architecture

IV. EVALUATION

Dataset

Metric

Result

Discussion

V. CONCLUSION

What you did, what you did not do, what's wrong

What should be done in the future