

1. Introduction

- brief abstract like summary of what's in this poster

2. Background

- status quo. How it is done now?

3. Motivation

- what are we trying to change? why should it work?

4. Approach

- a Deep Learning based multi-class cell morphology detection system with server based backend

CNN architecture

Overall server/backend architecture

5. Implementation/Use case

- Block diagram focusing on

↳ user interaction from all over the world

↳ Fast Response times

6. Future work

- object/anomaly detection

- Real time video feed