

LIST OF ACRONYMS

Acronyms	Definition
2D	2 Dimension
3D	3 Dimension
AI	Artificial Intelligence
C	Channel
CTC	Connectionist Temporal Classification
CNN	Convolutional Neural Network
DL	Deep Learning
FPS	Frame Per Second
GPU	Graphics Processing Units
GRU	Gated Recurrent Unit
HMM	Hidden Markov Model
LSTM	Long Short Term Memory
ML	Machine Learning
OOV	Out of Vocabulary
PIL	Python Imaging Library
PNG	Portable Network Graphics
RGB	Red Green Blue
ROI	Region of Interest
StCNN	Spatiotemporal Convolutional Neural Network