

Team Assignment 4 - Team final project - Final Report

Team #18

Student name: Aniruddha Anand Damle	worked on literature	worked on implementation (data, platform, test run, debug, compatibility...)	generated results (run results, result data processing, presenting results)	wrote report (Intro, method, result, discussions, ...)	other significant contributions	peer approval 1	peer approval 2	peer approval 3
specific & detailed evidence is required to support claims of contributions (make reference to specific paragraphs, equation #, figure #, code line #'s sections, etc...)	1. Knowledge-Guided Deep Fractal Neural Networks for Human Pose Estimation 2. FAST-Dynamic-Vision: Detection and Tracking Dynamic Objects with Event and Depth Sensing	1. Worked on development of android app 2. Developed a python script for data formatting, 3. Debugged and trained data extraction network	1. Created app using MIT app inventor 2. Found app called Sensor_server and tried using that to collect data	1. Wrote data extraction network method, implementation, results and discussion.	1. Made github website 2. Maintained GitHub 3. Worked on app development	N/A	Approved	Approved

Student name: Prakriti Biswas	worked on literature	worked on implementation (data, platform, test run, debug, compatibility...)	generated results (run results, result data processing, presenting results)	wrote report (Intro, method, result, discussions, ...)	other significant contributions	peer approval 1	peer approval 2	peer approval 3
specific & detailed evidence is required to support claims of contributions (make reference to specific paragraphs, equation #, figure #, code line #'s sections, etc...)	1. Presented Numerical solution of fractal-fractional Mittag-Leffler differential 2. Presented paper on Dynamic Object Tracking and Masking for Visual SLAM	1. Ran Identification code 2. Debugged and trained CNN Identification network 3. Debugged and trained CNN+LSTM network for authentication	Generated results of person identification on datasets provided by the authors	1. Abstract 2. Wrote about implementing authentication section of project. 3. Contributed to the discussion section	1. Collected Gait Data 2. Mathematical Analysis	Approved	N/A	Approved

Student name: Aditya Kaduskar	worked on literature	worked on implementation (data, platform, test run, debug, compatibility...)	generated results (run results, result data processing, presenting results)	wrote report (Intro, method, result, discussions, ...)	other significant contributions	peer approval 1	peer approval 2	peer approval 3
specific & detailed evidence is required to support claims of contributions (make reference to specific paragraphs, equation #, figure #, code line #'s sections, etc...)	1. Deep learning based Gait Recognition using Smartphones in the wild (Selected)	1. Ran Gait Segmentation Code 2. Debugged and trained CNN+LSTM Identification network 3. Debugged and trained CNN network for authentication	Generated results of gait extraction on dataset provided by authors	1. Wrote about implementing identification section of project. 2. Conclusion 3. Contributed to Discussion Section.	1. Collected Gait Data 2. Mathematical Analysis	Approved	Approved	N/A