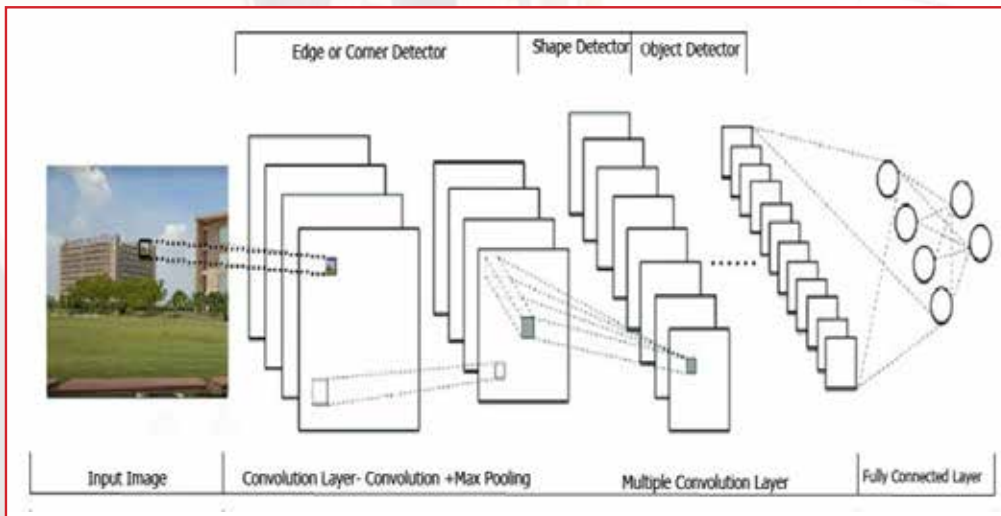
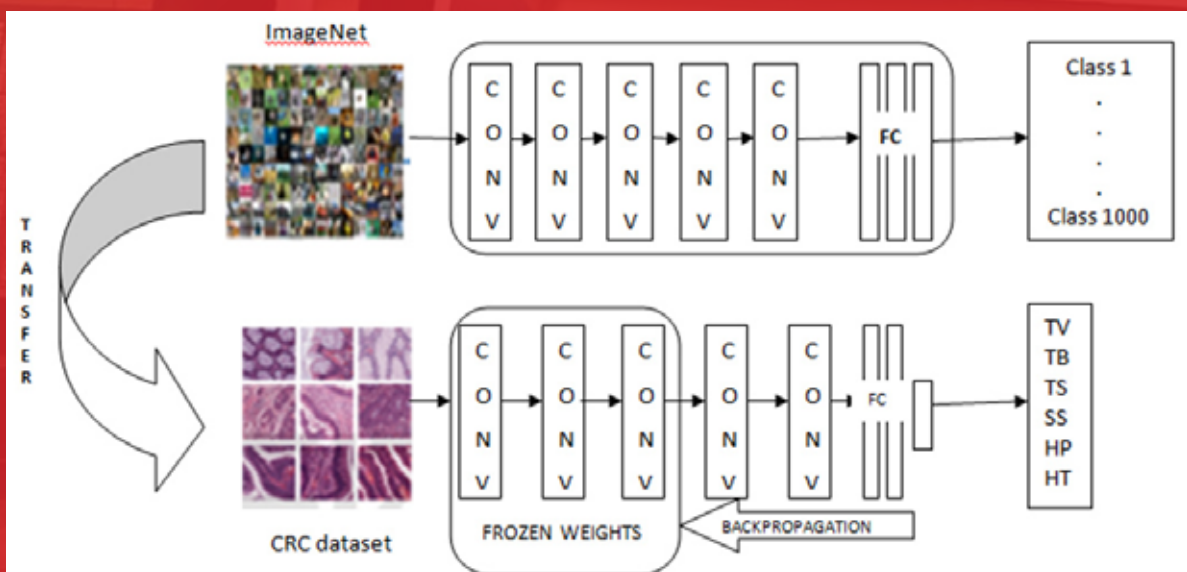
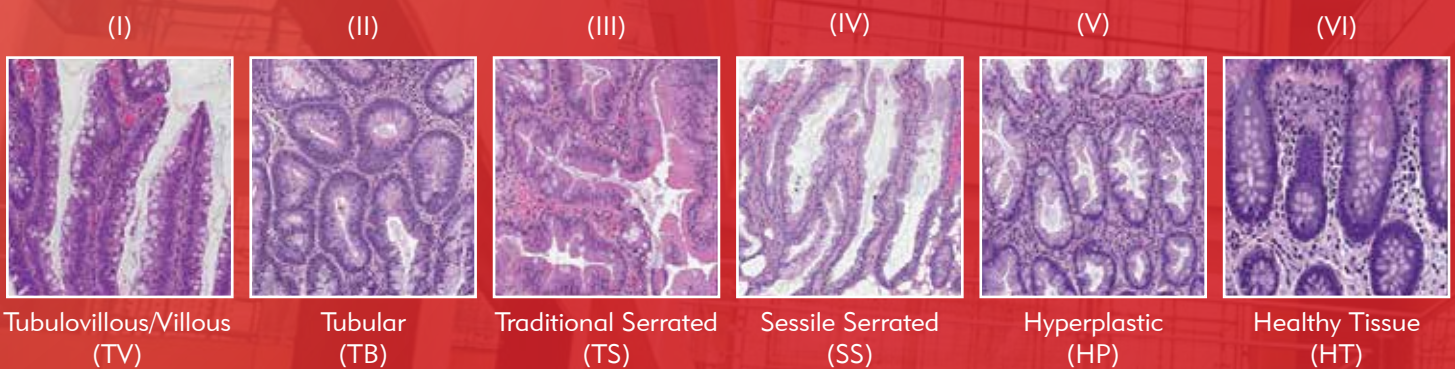


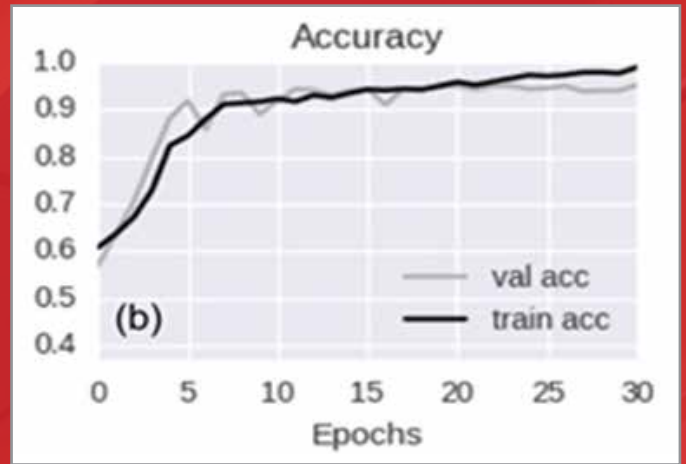
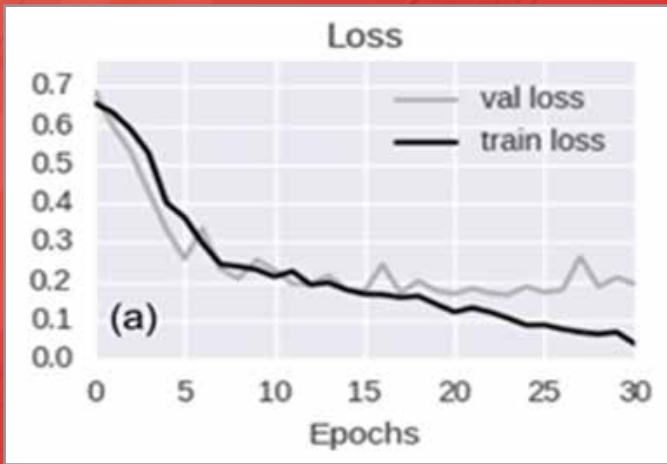
# COMPARATIVE ANALYSIS AND PROPOSAL OF DEEP LEARNING BASED COLORECTAL CANCER POLYPS CLASSIFICATION TECHNIQUE



An Example Showing CNN Model



Fine Tuned Pre Trained CNN

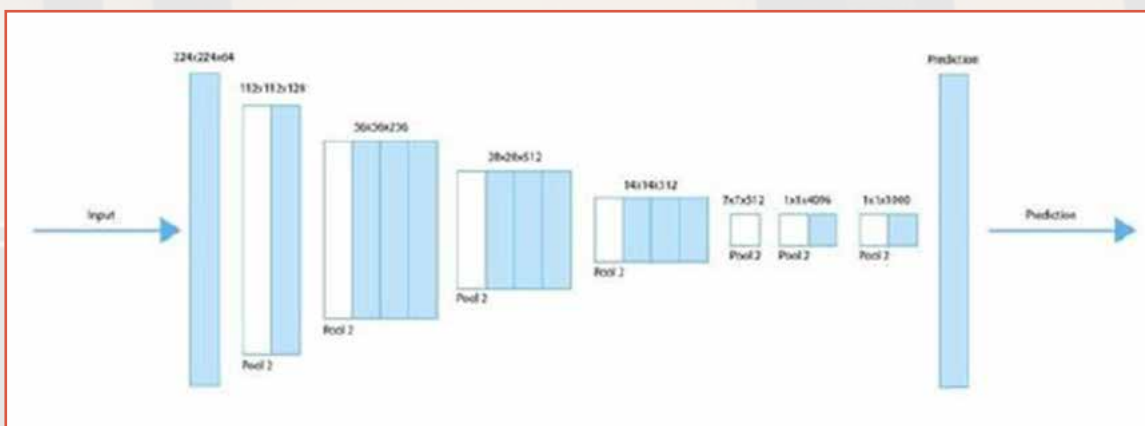


Training vs validation loss per epoch (b) training vs validation accuracy per epoch

## FACIAL EXPRESSION RECOGNITION USING DEEP LEARNING

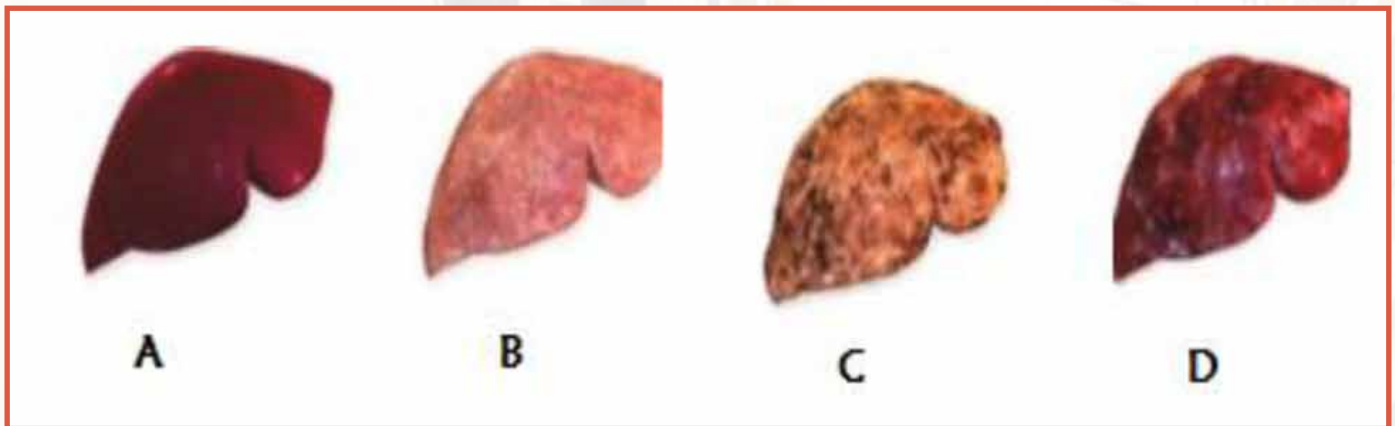


Categorization of Emotions

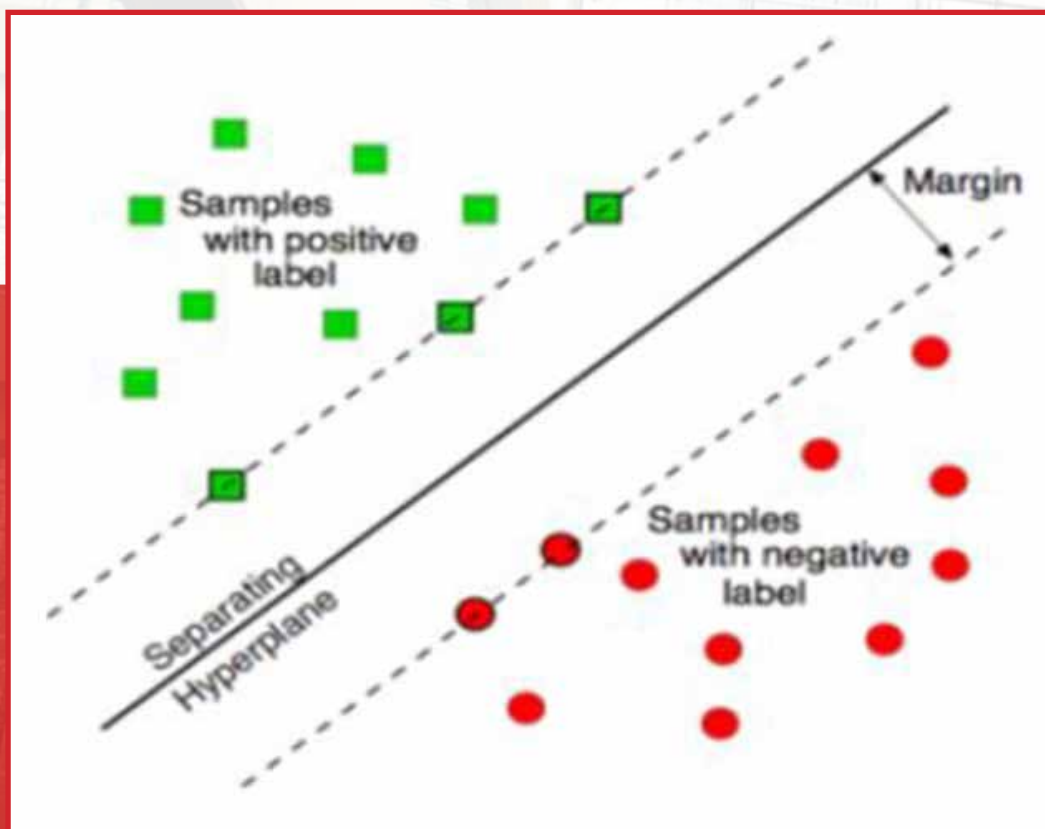


Facial Expression Analysis

# ANALYSIS AND PREDICTION OF LIVER DISEASE USING DEEP LEARNING

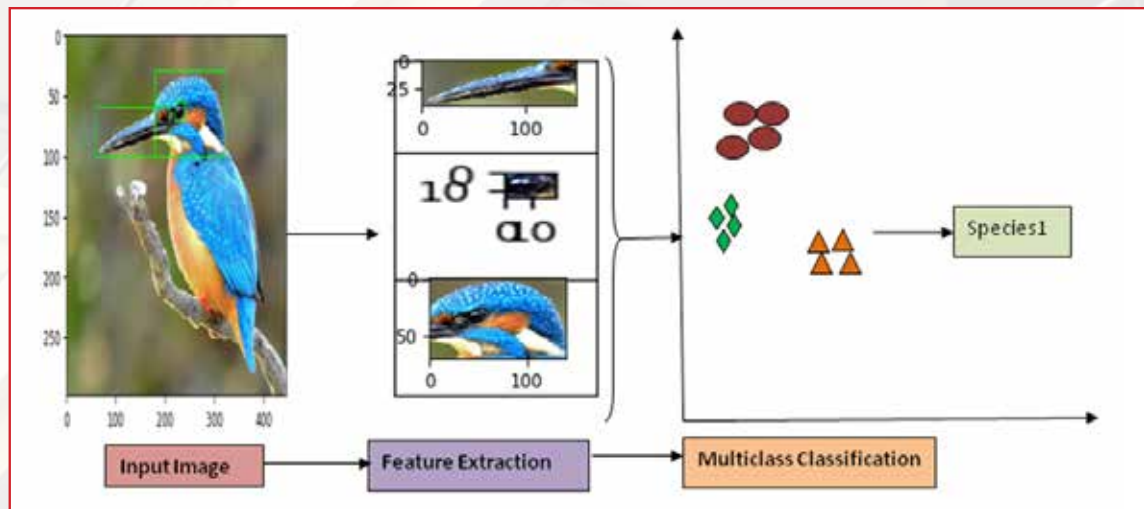


Liver Disease



Maximum margin separated by hyper plane

# DESIGN AND DEVELOPMENT OF A MACHINE LEARNING ALGORITHM FOR SPECIES IDENTIFICATION SYSTEM



Sr. No.	Image Type	PSNR	MSE	SSIM
1	Degraded Image	19.9727788589	1963.01550403	0.688742729767
	Reconstructed Image	20.4751296976	1748.59263901	0.743436922031
2	Degraded Image	23.4857952702	874.222718952	0.829519728817
	Reconstructed Image	24.714302286	658.826996821	0.881550366473

