



HOG feature descriptor with SVM weights???

Actual Class	Ship	Frog	Deer	Plane	Bird	Dog	Truck	Car	Horse	Cat
Predicted class (CNN+SVM)	Car	Frog	Plane	Bird	Bird	Deer	Ship	Ship	Horse	Frog
Predicted class (HOG+SVM)	Car	Frog	Bird	Plane	Bird	Cat	Truck	Dog	Horse	Cat
Predicted class (HOG+Softmax)	Ship	Frog	Bird	Plane	Bird	Dog	Car	Car	Dog	Cat

Classification	Accuracy
HOG+SVM	45%
CNN+SVM	32%
CNN+Softmax	51%