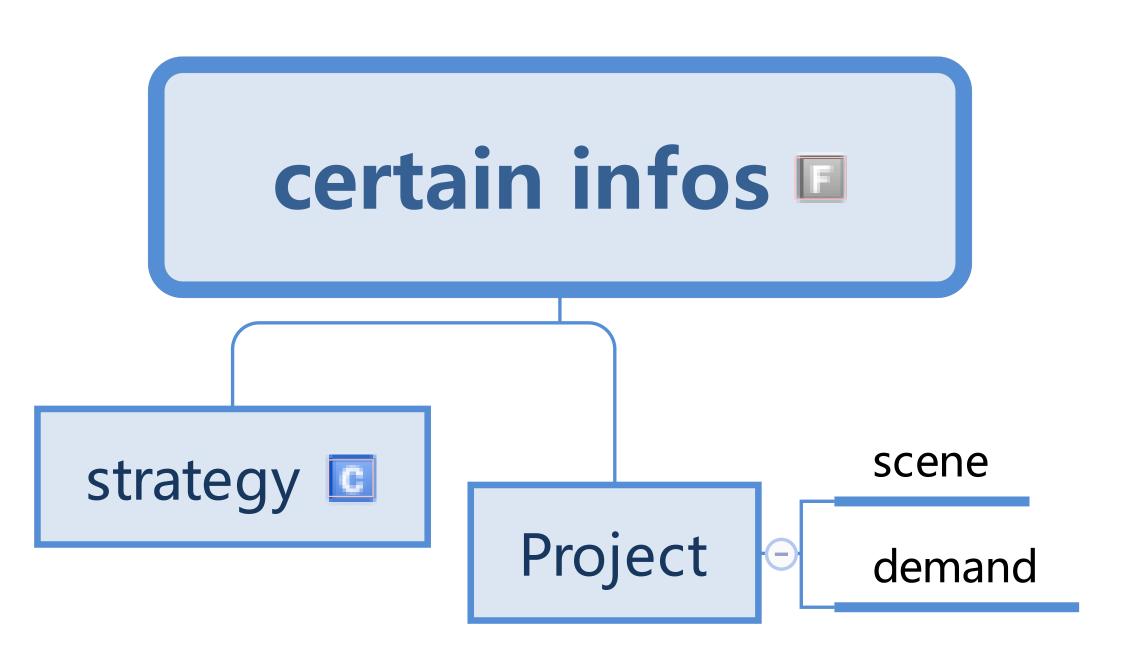
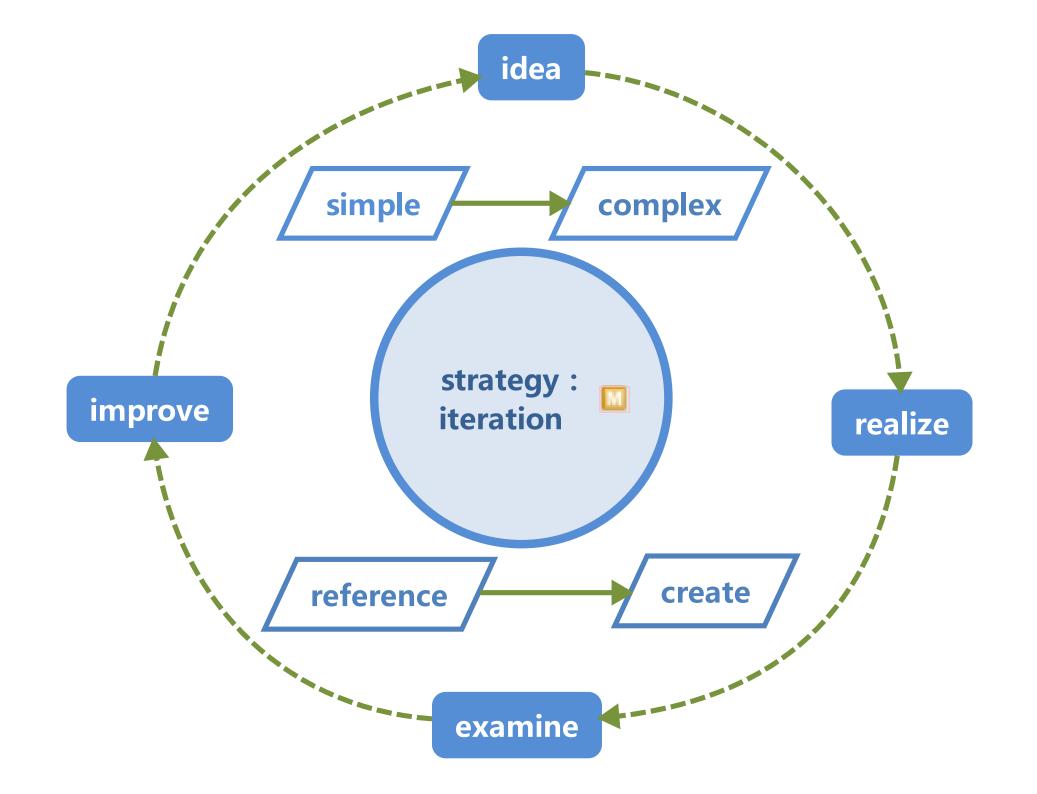
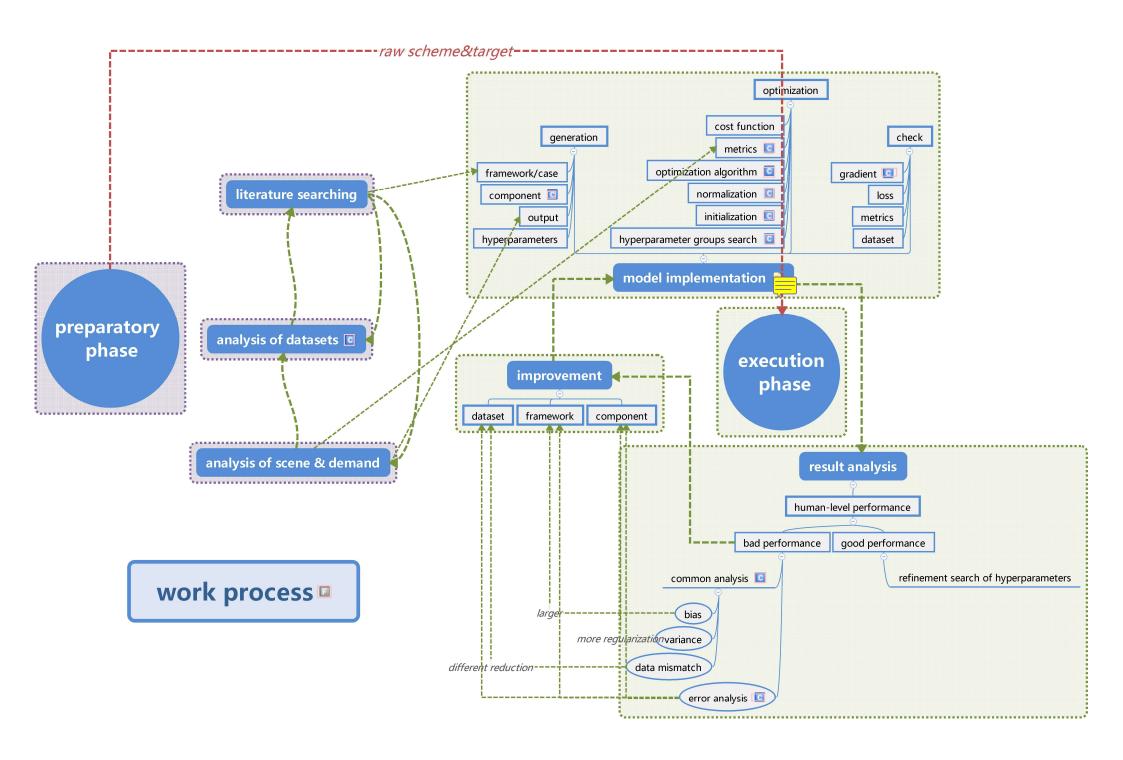
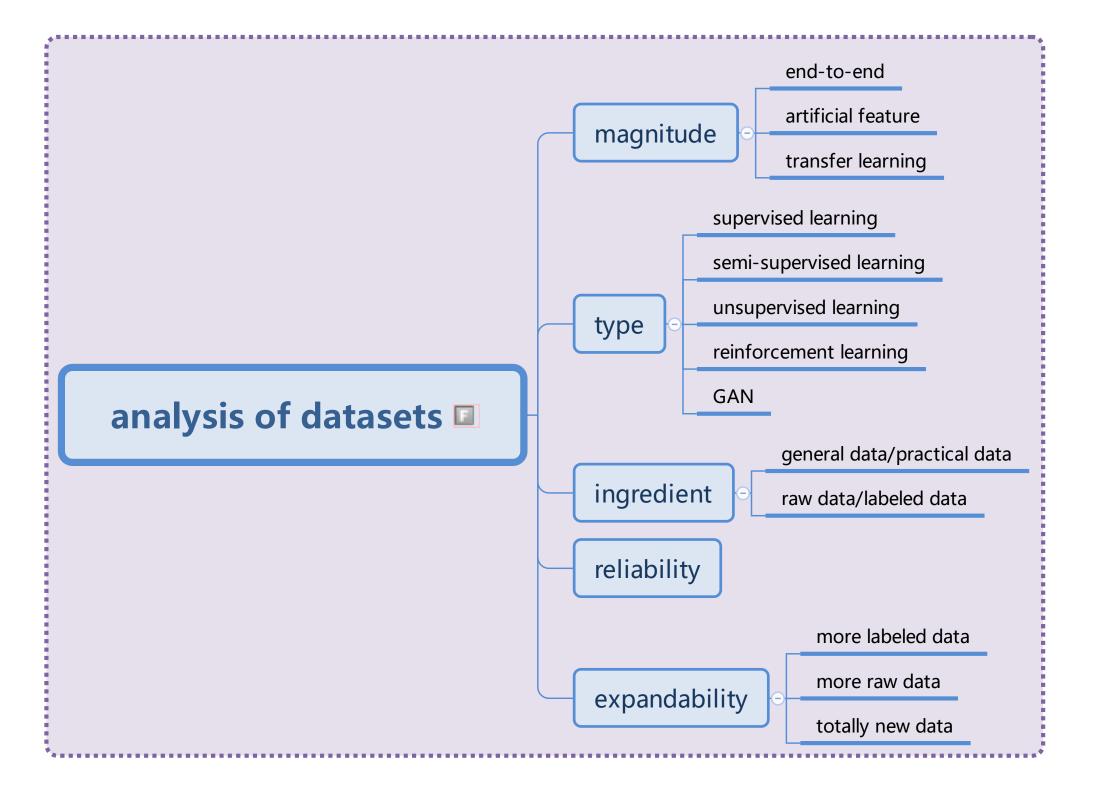
PROJECT DL WORKFLOW

certain infos C work process C

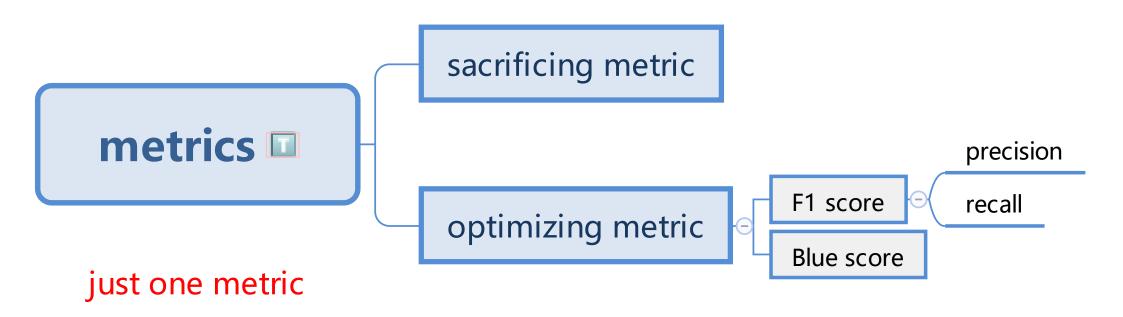


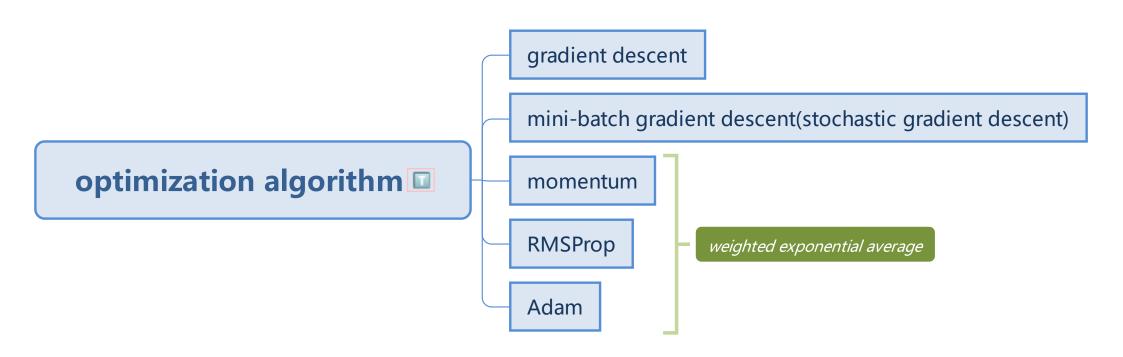


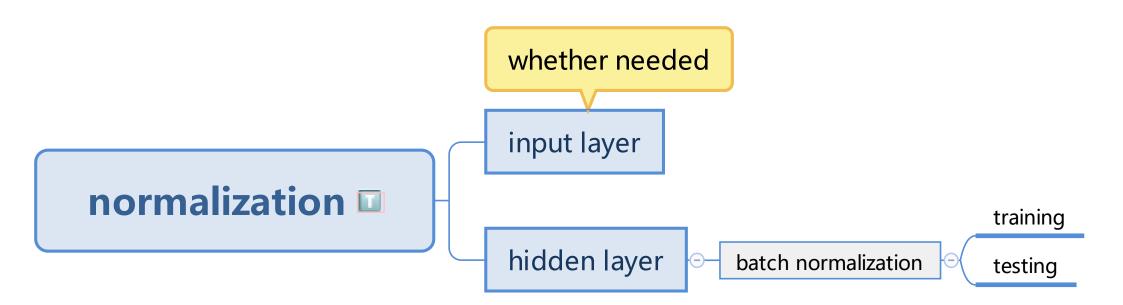


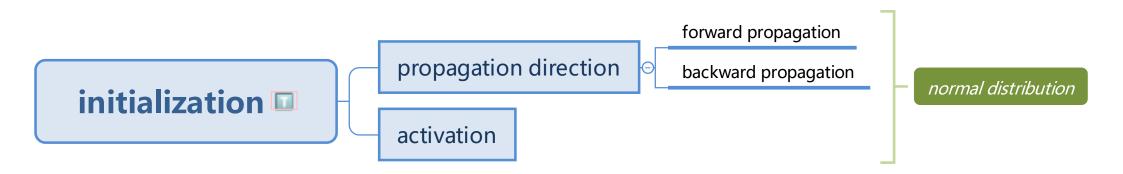


component 🔲 dense n*n cnn 1*1 cnn cnn maxpooling neural network averagepooling basic rnn GRU rnn LSTM bidirectional rnn L2/L1,... regularization dropout tanh relu activation sigmoid leakage relu softmax

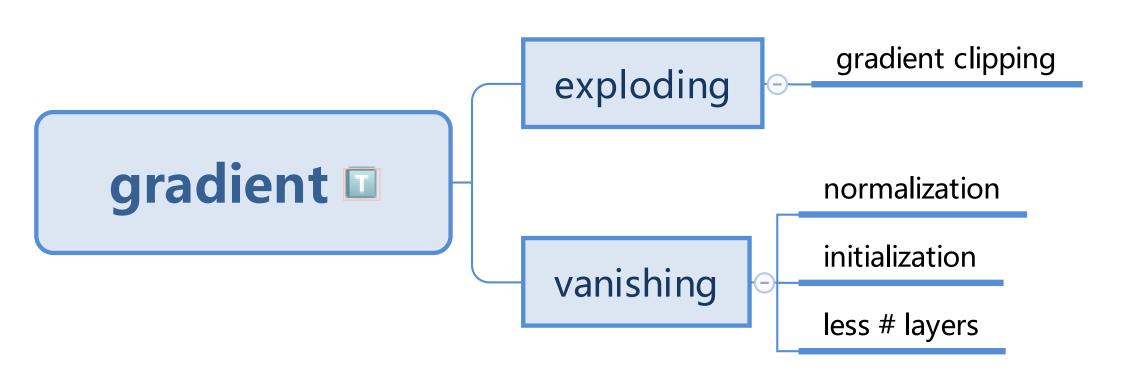






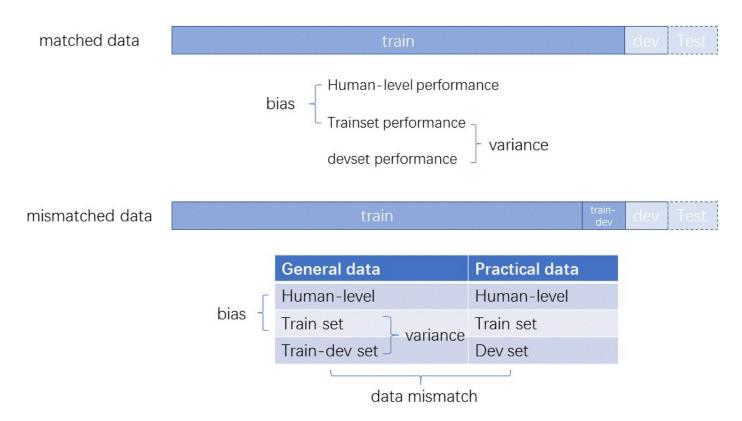


hyperparameter groups search different importance of hyperparameters random search high level middle level low level # filters # layers(deep CNN) beta1(momentum) learning rate ─ log scale ☐ log scale





Big Data





error analysis of 100 items in dataset

Number	Blurry	Certain class		Mislabel	note
1					
2					
sum	n1	n2		n3	
Pick errors have more items to fix					