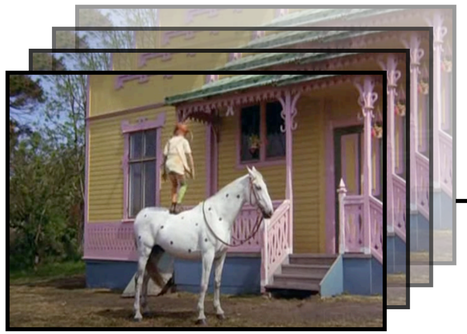
Preprocessing

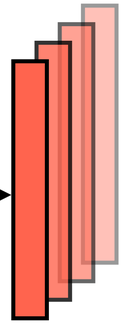
Video sequence



W x H x C

ResNet152

Embeddings



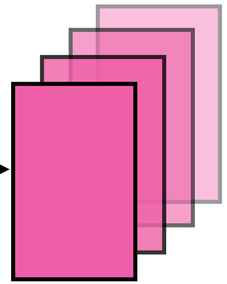
d x 1

fMRI images

X x Y x Z

Normalization

Tensors



X x Y x Z

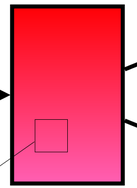
Forecasting

Embedding

$k_\ell - \Delta t$

Linear model

Difference between two sequential tensors



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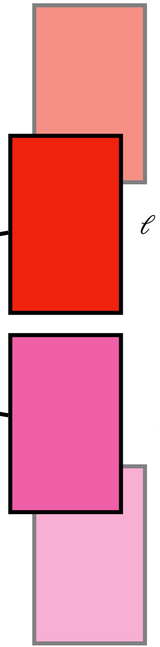
Linear regression on each voxel

Tensors



$\ell - 1$

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