



$$Loss = \alpha * (loss_1 + loss_2 + \mathcal{L}_R + \mathcal{L}_S) \beta * [\mathcal{L}_{x_i} + \gamma * (\mathcal{L}_{K\mathcal{L}_i})] + \mathcal{L}_C \quad (i=1,2,3,4)$$

	2D Convolution
	Batch Normalization
	Intrinsic Image Decomposition
	Concatenation
	Reconstruction X_i
	Reconstruction μ_i
	Reparameterization
	Global Average Pooling