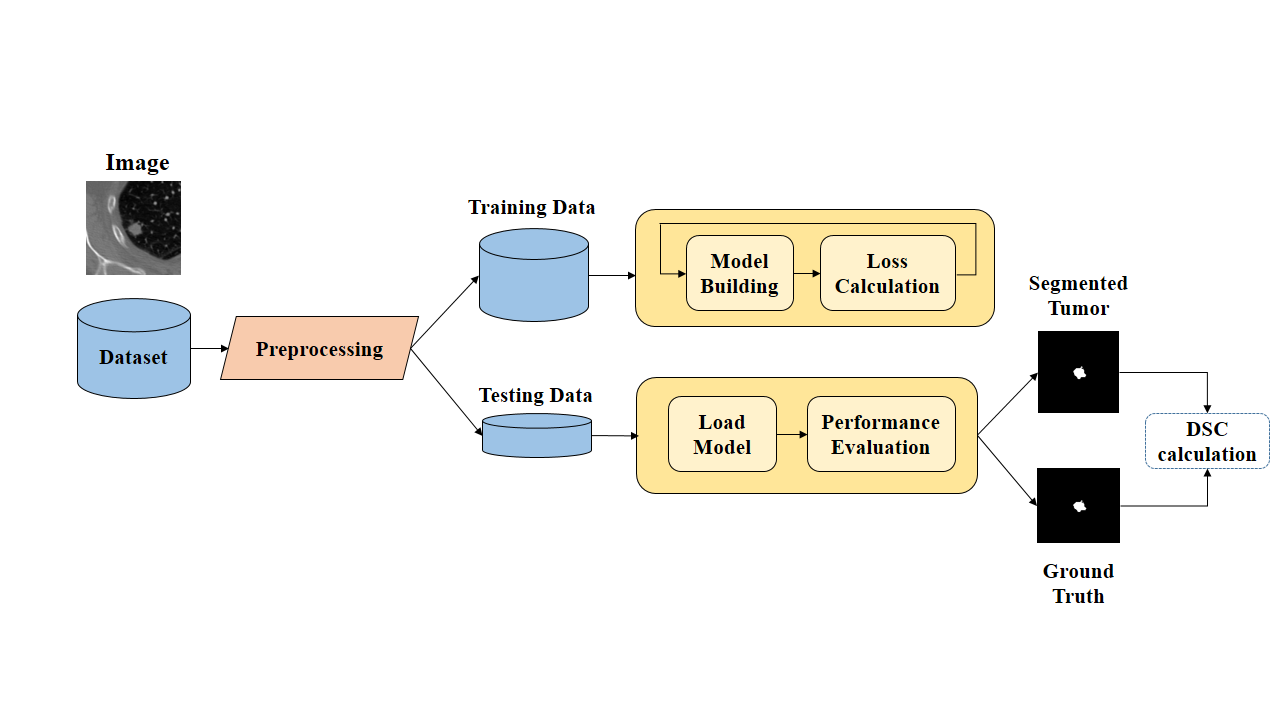
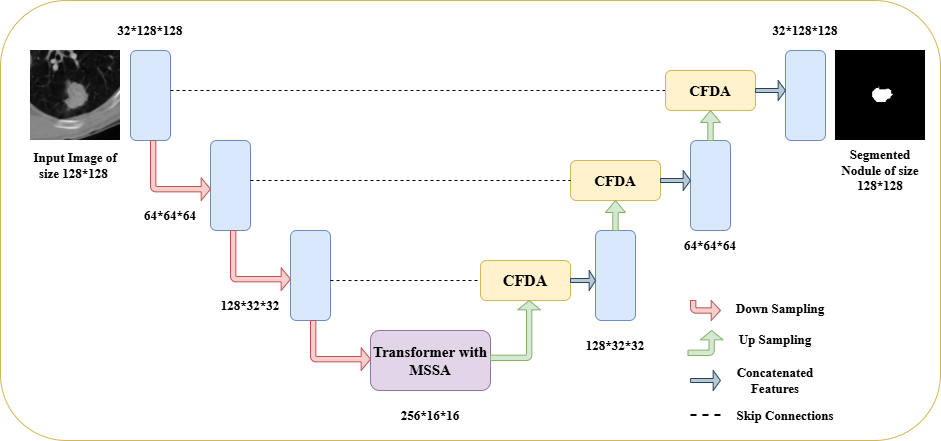
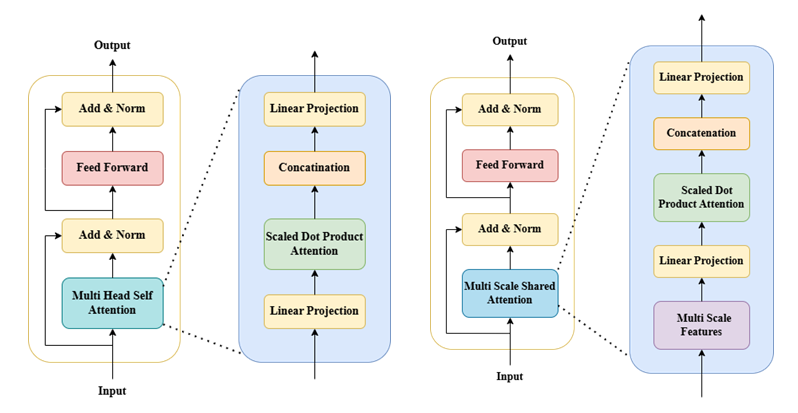
Workflow of the proposed model

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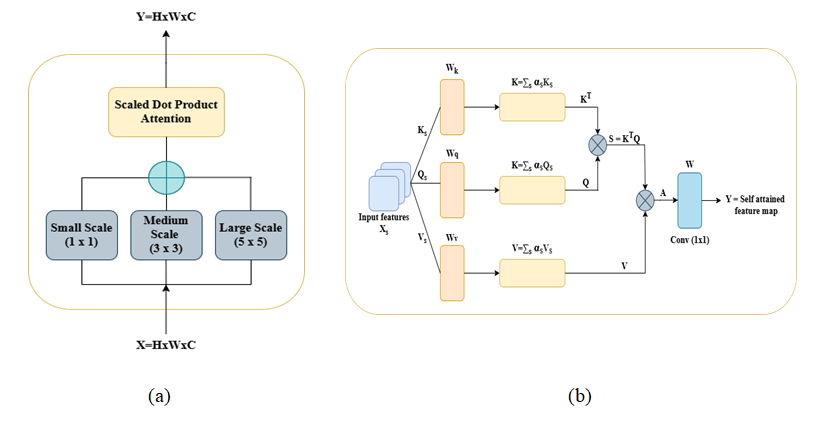
Proposed Architecture for Lung Nodule Segmentation



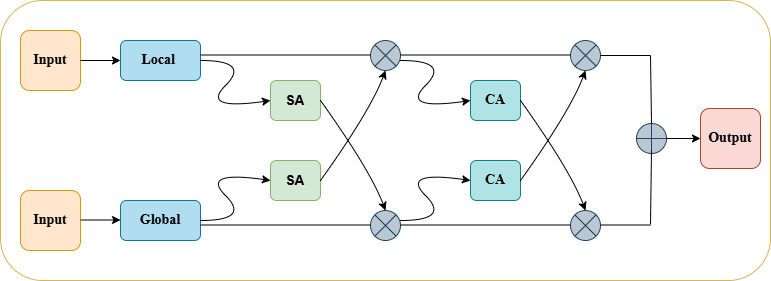
Transformer with Original Multi Head Self Attention Mechanism (a) and Transformer with Modified Multi Scale Shared Attention Mechanism (b)



Multi-Scale feature extraction method (a) and Expanded Scaled Dot Product Attention Mechanism (b)



Cross Fusion Dual Attention Mechanism

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Spatial Attention Mechanism (a) and Channel Attention Mechanism (b)

