

AI - SMAS - Multi-Feature Selective Attention

SMAS is a novel AI framework for multi-object tracking in complex scenes. It leverages a multi-scale feature extraction and selective attention mechanism to track multiple objects simultaneously. The system is designed to handle occlusions and complex backgrounds, providing robust and accurate tracking results.

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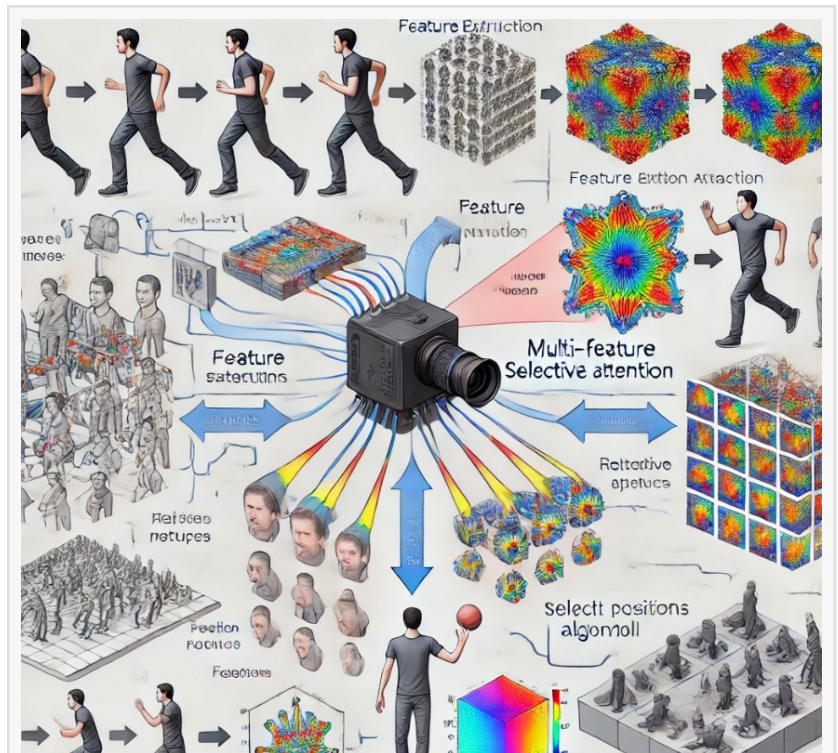
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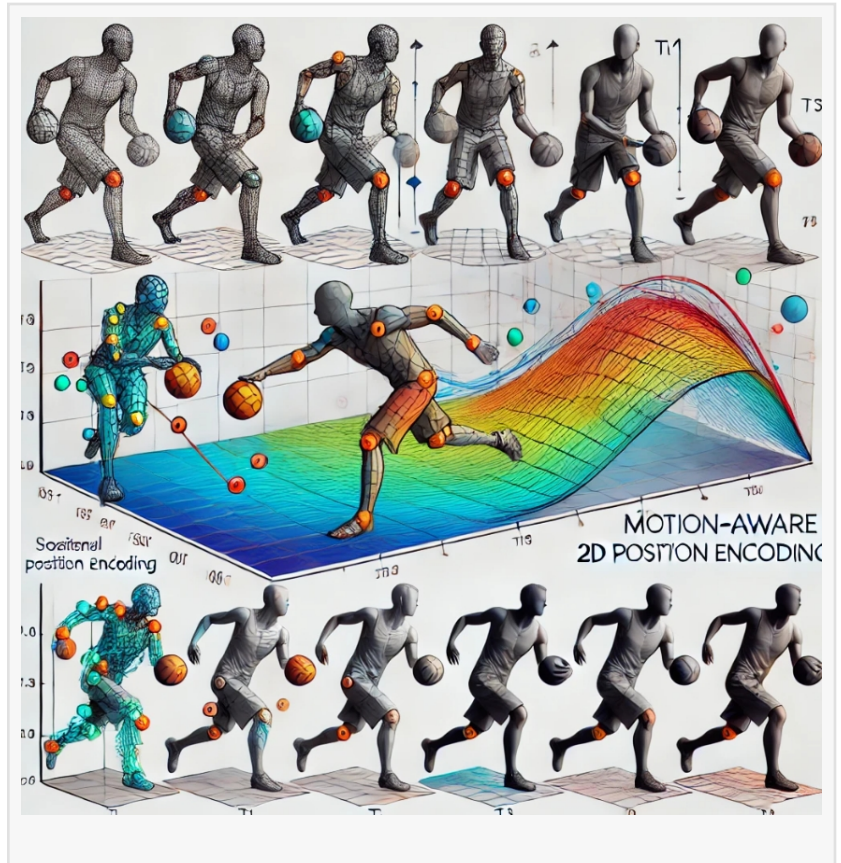
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SMAST
ResNet
Inception
SMAST



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SMAST

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SMAST

SMAST AVA UCF101-24 EPIC-Kitchens

AVA SMAST 85.2% 5%

UCF101-24 90.1%

EPIC-Kitchens SMAST 78.6%

3D-CNN LSTM SMAST SMAST

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