Motion Difusion Model to Denoising Diffusion GAN: Efficient Motion Sampling

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Abstract

1. Introduction

1.1. Improving Sampling

1.2. Integrating Motion Diffusion Model Into DDGAN

2. Related Work

2.1. Human Motion Diffusion Model

2.2. Denoising Diffusion GANs

3. Method

3.1. Motion Diffusion Model Integration

3.2. Adapting The Loss

3.3. Training

4. Experiments

5. Results

5.1. Quantitative Results

5.2. Qualitative Results

6. Additional Applications

7. Conclusion and Future Works

References