

Art Practice in "Justice Online": Whisper between Dances and Games

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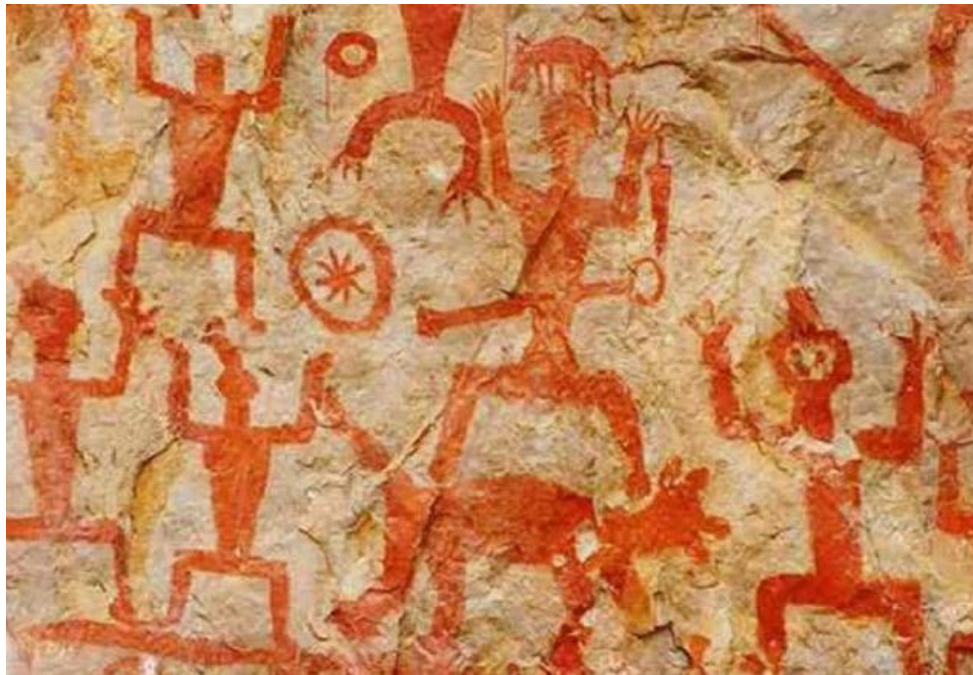
Chief Animation Artist



Overview

- *Meaning of adding 'dance' to games*
- *First combination of dance and game*
- *The wide application of dance in games*
- *Technical practice*
- *Exploration of different kinds of dance applications*

Meaning of adding 'dance' to games



Rituals

Ceremonies

Celebrations

Entertainment



Recognizable



Expressiveness



The Butterfly Lovers



Giselle

Meaning of adding 'dance' to games

Early use of dance in games:

mainly embedded fusion based on games

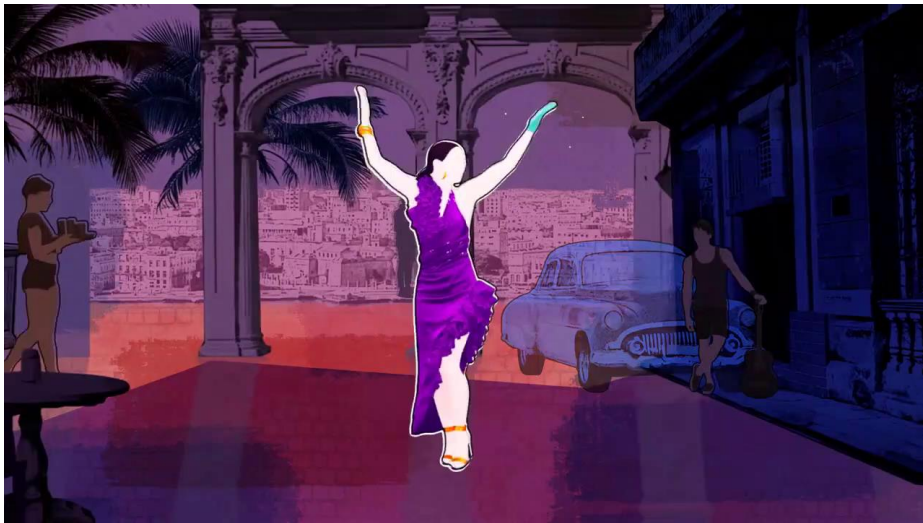


dancing game



implanting in the game

Dancing game



Just Dance



Audition Online

Implanting in the game

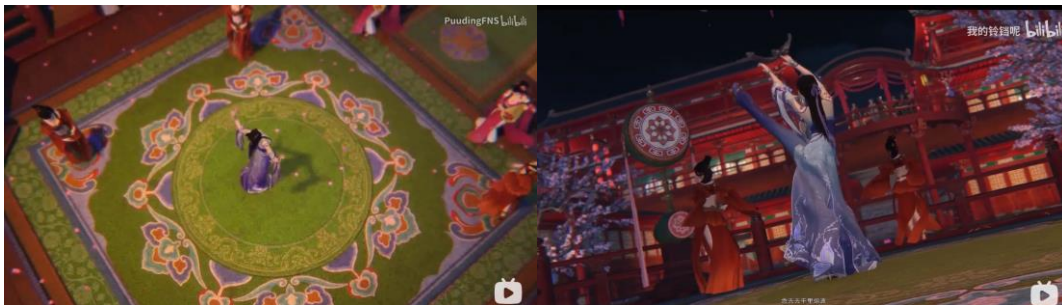


Implanting in the game

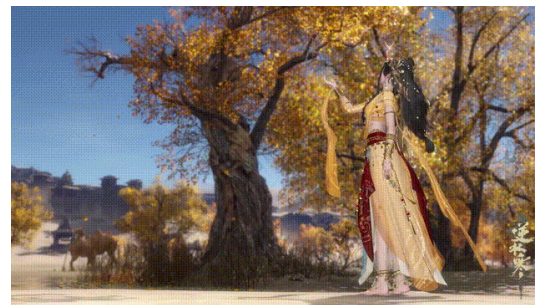


Dance usage in Justice Online

Stage show of dance art



virtual character who can really dance

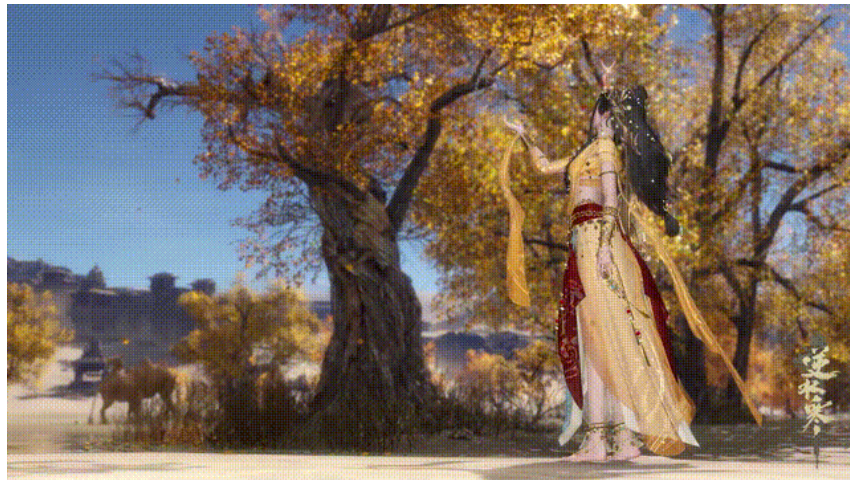


Stage show of dance art



Meaning of adding 'dance' to games

Virtual character who can really dance



dance

+

game



game



increase uniqueness and artistry

dance artists



performance can be permanently preserved

dance art

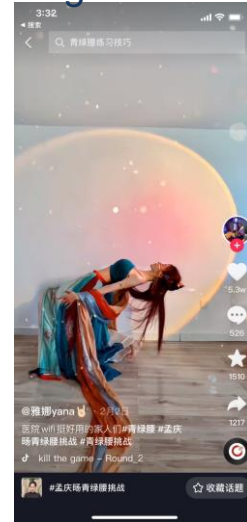
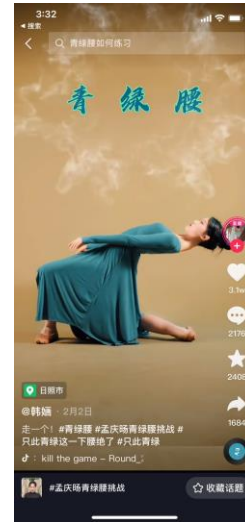


value of dance can be seen by more people

JOURNEY ON A PAINTED LANDSCAPE



Tiktok dance challenge



First combination of dance and game

Justice Online



Song Dynasty



Chinese classical dance

LiShishi



performed by different actress



Stage design



Design of dance moves

- *a complete dance performance*
 - *Song poetry "Yulin Ling"*

Design of dance moves

- *designed by professional choreographers*

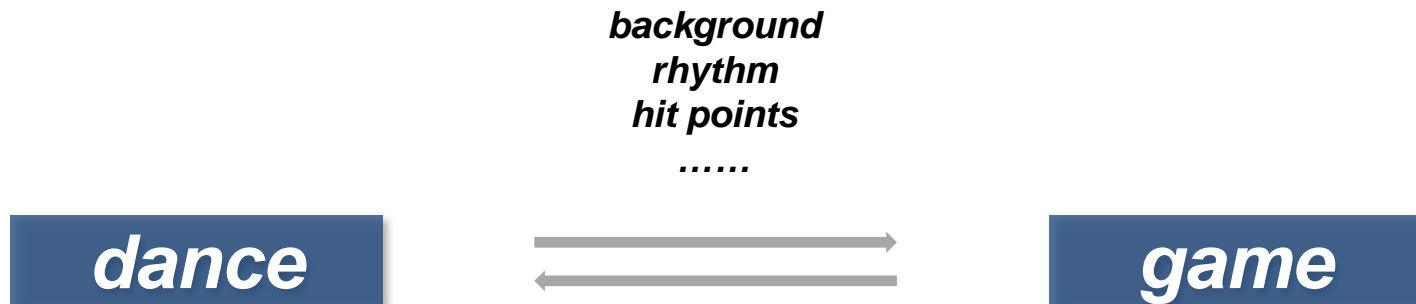


Ruirui Tong

Chinese famous choreographer

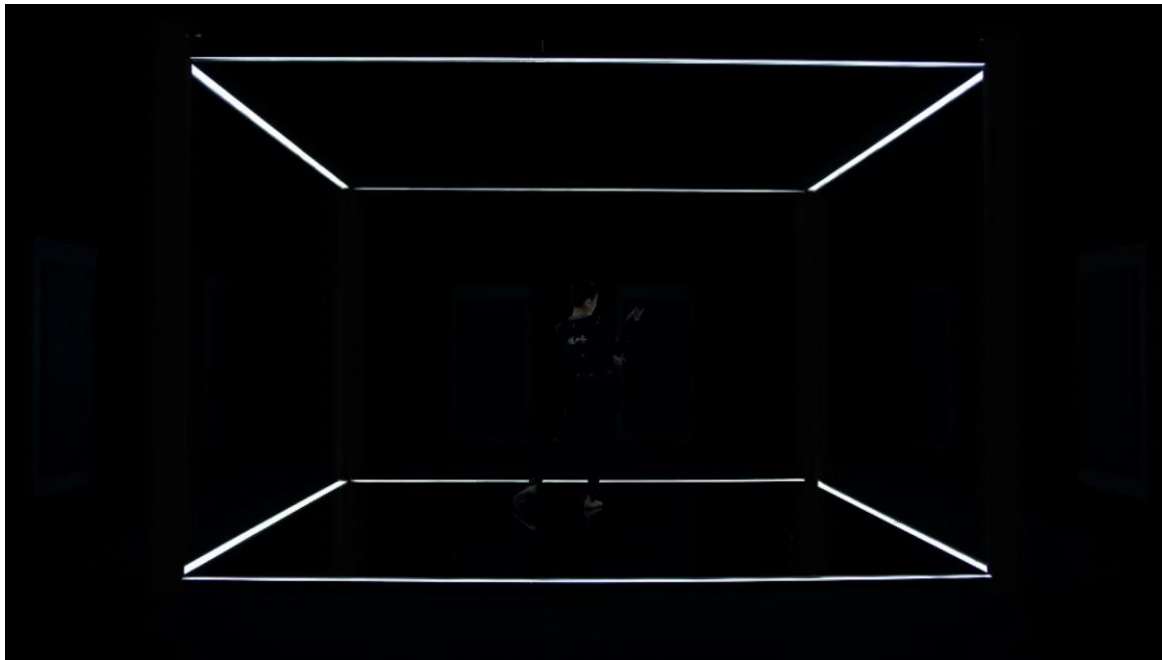
Design of dance moves

- *designed by professional choreographers*



Design of dance moves

- *performed by professional dancer*



Atmosphere building



Final effect display in the game

Propaganda



3.5M views

110K likes



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Wide application of dance in games





Design of characters



Suwen



Hongyin



Technical practice

Composer+Choreographer=Unlimited Possibilities



What if players do not have the basic, but want to choreograph the song that they like?

Composer+Choreographer=Unlimited Possibilities

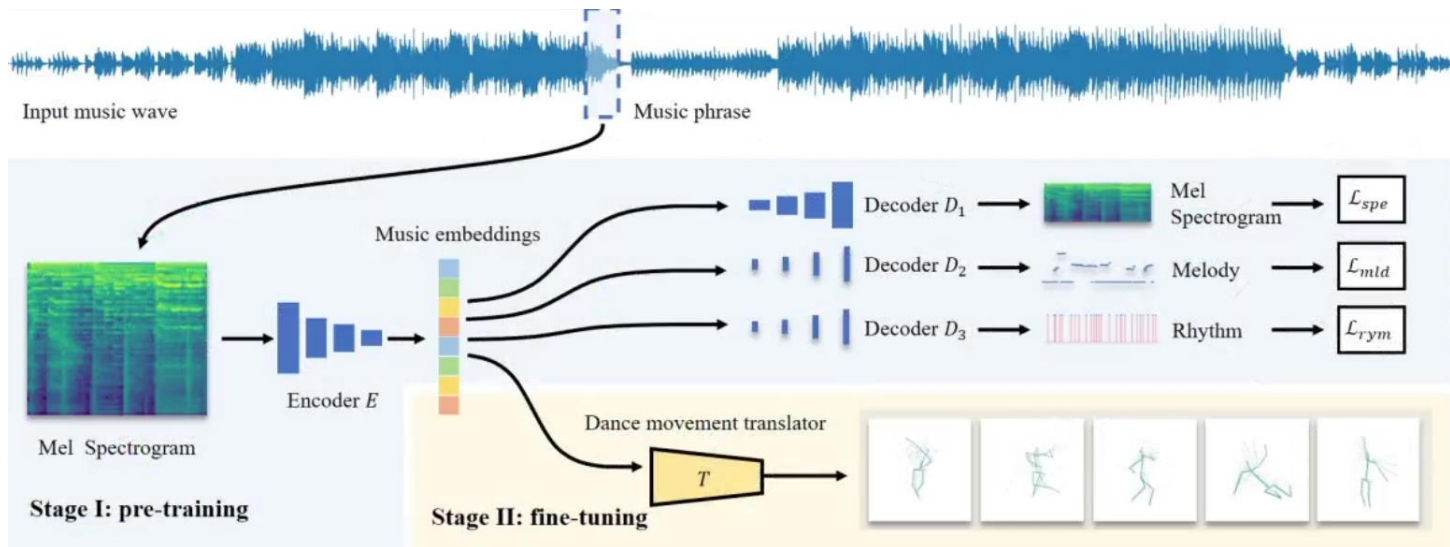
Learning through artificial intelligence,
matching the choreography unit with
the music bar



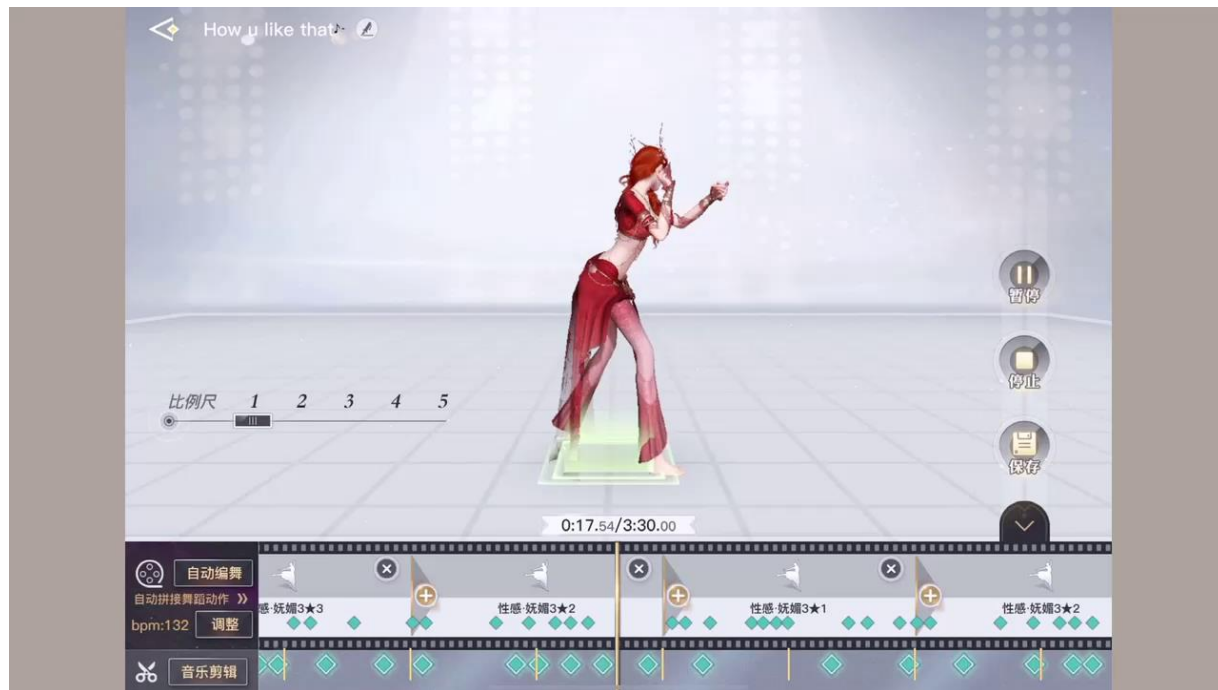
Match the input music with the
original music unit



Splicing the corresponding movement
units to generate a dance



Composer+Choreographer=Unlimited Possibilities



Composer+Choreographer=Unlimited Possibilities



Composer+Choreographer=Unlimited Possibilities



Exploration of different kinds of dance applications

Dance types = Cultural symbols



dance

+

Motion capture

AI

TAKEAWAY

Application of dance in games

- *Use the game to present a complete dance performance*
- *Design a character who can really dance.*
- *Increase the uniqueness and artistry of the game content.*

Application of dance in games(For dance artists):

- *Create a virtual stage for dance art,*
- *Create more innovative possibilities for different types of dance*
- *Allow more people to see the value of dance*
- *Raise the popularity of artists*

Application of dance in games(For dance art):

- *Make dance closer to the public.*
- *Preserve and circulate Dance performances through the game*
- *Express the beauty of dance art more vividly*

Application of dance in games(For games):

- *Enhances the artistry*
- *Produces a certain brand effect and cultural value through the cooperation with dancers .*

The combination of dance and games

- *Consistent with the world view to enhance the sense of immersion*
- *More creative environment and dancing styles. E.g. the starry sky stage, dancing in the air*
- *Strengthened through the atmosphere creation and the connection of plot content*

The combination of dance and games

- ***how to combine dance with games efficiently (Motion capture and AI)***
 - *Avoid the repetitiveness of dance through decomposing and reorganizing movements*
 - *Reduce the design cost.*
 - *Enhance the quality of the dancer's action*
 - *Make the design of dance steps more convenient (even players can do it by themselves)*

Thanks