SEEDANCE

Overview

Welcome to the intensive three-day SEEDANCE training program designed for dance practitioners and enthusiasts interested in integrating artificial intelligence into their creative process. This course will introduce you to SEEDANCE, an innovative AI tool developed to blend technology with dance artistry. By the end of this course, you will have learned how to harness AI to enhance choreography, optimize performance, and visualize data-driven movement.

Day 1 Course Content: Introduction to SEEDANCE and AI in Dance

- Overview of SEEDANCE: Explore the core functionalities and unique features of SEEDANCE, the AI tool specifically tailored for dance innovation and creativity.
- The Intersection of AI and Dance: Understand the evolving landscape where AI technology meets traditional dance concepts to create hybrid forms of expression.
- How AI Enhances Choreography: Dive into case studies and examples of AI's role in creating complex choreography through pattern recognition and motion analysis.
- Setting Up and Navigating SEEDANCE: Step-by-step guidance on installing SEEDANCE and familiarizing yourself with its user interface and basic settings.

Day 2 Course Content: Advanced Techniques with SEEDANCE

- Utilizing AI for Motion Capture and Analysis: Learn how SEEDANCE uses machine learning to track and analyze dancer movements, providing valuable insights for performance refinement.
- Data Visualization in Dance: Discover how to transform dance movements into visual data representations for deeper choreographic understanding and innovation.
- AI-Driven Creative Collaboration: Explore how SEEDANCE fosters collaboration by integrating AI-generated dance sequences with human creativity.
- Customizing SEEDANCE for Your Unique Style: Personalize settings and functions of SEEDANCE to suit your individual choreography and dance style preferences.

Day 3 Course Content: Mastering SEEDANCE for Performance and Education

- SEEDANCE in Live Performances: Techniques for incorporating real-time AI analysis and enhancements during dance performances to elevate audience engagement.

- Teaching Dance with AI Tools: Best practices for utilizing SEEDANCE in educational settings to enrich students' learning experiences and broaden their technological literacy.

- Troubleshooting and Support: Address common challenges when working with SEEDANCE, along with resources for ongoing support and community engagement.

- Final Project and Presentation: Create and showcase a short choreographic piece using SEEDANCE, applying practical skills learned throughout the course to demonstrate AI's impact in a performance setting.

Each day concludes with a Q&A session, allowing participants to clarify concepts and engage directly with SEEDANCE experts to deepen their understanding of integrating AI into dance.