



Digital Media Creation: A Guide to Video and Audio Production with Modern Technology

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Abstract

Today's digital world has given media creators the opportunity to produce new materials quickly and efficiently, especially video and audio production. With fast and intelligent technologies such as AI and creative programs, we can learn the work process from start to finish, including using various tools to create images, sounds and videos to create interesting and quality works.

Keywords: Video, Creation, ChatGPT, Text to Image, Image to Video, Text to Video, Text to Music, Text to Speech, Video Editing.

Work process for video creation

Video creation starts with a clear idea and plan. This process typically involves steps such as script planning, capture, editing and publishing. Having a good structure for work will help make video production more efficient and able to respond to the target audience more precisely.

Basic use of ChatGPT

ChatGPT is an effective tool for helping to create content by asking questions or providing relevant information, allowing users to create dialogues and scripts for videos quickly and easily. It can also be used to ask for advice on developing more creative ideas and ideologies.

Creating images with Text to Image

Using Text to Image technology allows users to create the desired images by entering short text. In practice, this page allows us to quickly present the desired characters, places or scenes. Using the right tools will create beautiful images according to the needs of the media creator.

Creating videos with Image to Video

After getting the images, the next step is to arrange them to create a video. Using software that helps process motion pictures, such as arranging images in order and adding effects will help make the video more interesting and attractive to viewers.

Creating videos with Text to Video

Creating videos directly from text is an interesting process. The software will interpret the information we enter and create a video that moves according to the narration. This allows media creators to follow new approaches to creating videos without having to have basic editing skills.

Creating a soundtrack with Text to Music

Finally, creating a soundtrack to match the video is no less important. Using Text to Music technology allows us to quickly create music according to the mood or theme of the video by entering feelings or thoughts into the tool, which will create music that can be used to accompany it perfectly.

Creating a voiceover with Text to Speech

Using a voiceover created from text to add life to the video is one of the important processes. A clear, high-quality voice can enhance the audience's interest, and Text to Speech technology can help select the most suitable voice for your video.

Basic Video Editing Techniques

Video editing is an important step that helps bring everything together. Basic editing techniques, such as cutting, arranging positions, and adding effects, will help make your video look professional and clearly convey your intended message.

References

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