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(57) Abstract :

The present invention discloses an automatic story generation system (100) specifically designed for live media applications. The system comprises several interconnected modules that work collaboratively to generate dynamic and engaging stories in real-time. The data input module (106) is responsible for collecting data from diverse sources, including live video feeds, audio streams, and social media platforms. The natural language processing module (108) analyzes the collected data, leveraging advanced algorithms to extract relevant information and generate a narrative that encapsulates the key elements of the media content. The story generation module (110) utilizes the narrative generated by the natural language processing module to create compelling and coherent stories, employing predefined story templates and algorithms customized for different types of stories. Lastly, the user interface module (114) enables users to interact with the system, providing customization options to tailor the story generation process according to specific preferences and requirements. Overall, the automatic story generation system enhances the efficiency and effectiveness of storytelling in live media scenarios, ensuring real-time engagement and personalized content generation

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