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(57) Abstract :
The present invention describes a system (100) and method (300) for Intelligent Contextually Aware Digital Assistants. The proposed system (100) includes a natural language processing (NLP) unit (210), a context recognition unit (212), a user behaviour tracking unit (214), and a knowledge management unit (216). The NLP unit (210) enables the digital assistant to understand and interpret natural language input from the user. The context recognition unit (212) analyzes the user's current situation and provides context for the digital assistant to respond appropriately. The user behaviour tracking unit (214) tracks the user's behaviour over time and analyzes to provide insights into the user's preferences, habits, and interests. The knowledge management unit (216) contains a database of information that the digital assistant can access to provide answers to the user's queries. The digital assistant interacts with the user through a natural language interface, such as a chatbot or voice assistant.

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