



# Leveraging ChatGPT and Digital Marketing for Enhanced Customer Engagement in the Hotel Industry

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ased chat generative pre-trained transformer (ChatGPT), and  
as for future research in consumer studies and marketing in the  
is a revolutionary technology that uses advanced artificial  
; to generate natural language responses to a given prompt or  
l across various fields, from natural language processing to  
ntent creation. Since its launch in late 2022, ChatGPT has  
ebate surrounding its hallmarks, benefits, and potential pitfalls.  
ranced consumer engagement, improved customer service,  
opping, social interaction and communication practice, and cost-  
posed chapter aims to explore howChatGPT can be used to  
ing campaigns and overall improved business strategies and

# And Background Of The Study

Top

groundbreaking AI technology with vast capabilities that can interactions across social media platforms (Dwivedi, Yogesh, et al., 2023). The state-of-the-art language model is incredibly versatile, capable of being applied to various functions, including elevating customer service, crafting engaging content, automating chatbots, conducting sentiment analysis, and gathering valuable insights (Dwivedi, Yogesh, et al., 2023). Effective customer engagement is crucial for establishing strong relationships with customers and driving business growth (Kim, Lee & Kim, 2022). AI technologies play a significant role in analyzing customer engagement in digital marketing, enhancing overall effectiveness (Jabeen, Zaidi, & Dhaheri, 2022). The recent advent of ChatGPT has showcased its remarkable versatility, finding application in a wide array of fields, such as software development, content creation, essay writing, drafting business letters, and even generating code (Reed, 2022; Tung, 2023). However, it has also raised a number of concerns, including the difficulty in differentiating human versus AI authorship within the digital landscape, which has sparked a heated debate on the role of traditional human endeavours (Else, 2023). Concerns arise because ChatGPT can be used to find extensive application in various tasks, encompassing activities like generating text, conducting research, and providing answers to a wide range of questions, which in turn can have both beneficial and detrimental consequences (Dwivedi, Yogesh K., et al., 2023). In the hotel industry, customer service with satisfaction are the paramount to the success of a hotel. Guest satisfaction and establishment . Guests who feel well-cared for and have their needs met are more likely to return and recommend the hotel to others. Furthermore, positive reviews and testimonials build brand loyalty. By harnessing the power of ChatGPT and other digital marketing strategies, hotels can deliver personalized recommendations, enhance customer satisfaction, and foster brand loyalty (Haleem, Javaid & Alomenu, 2022). To achieve high levels of customer service and satisfaction, hotels must prioritize guest feedback, and constantly strive to improve their services (Haleem, Javaid & Alomenu, 2022). Ultimately, in the hotel industry, excellent customer service and guest satisfaction are the cornerstones of long-term success. Embracing technology solutions, such as guest experience management systems and online feedback platforms, can help hotels gather valuable insights into guest needs more effectively (Vujić, Đorđević & Lakićević, 2019). Addressing these concerns as that need to be addressed for more effective implementation to enhance customer engagement in the hotel industry through digital marketing is a challenge that requires a deep understanding of both technology and customer expectations. AI and digital marketing can be provide personalized responses and recommendations, but personalization may not always meet customer expectations especially in the hotel industry (Gursoy & Song, 2023). Customer expectations play a significant role in their overall experience in the hotel industry (Abdelkader, 2023). AI and digital marketing involves various channels, such as

nting ChatGPT and digital marketing with these paths for a  
nt customer experience can be challenging (Ausat, Azzaakiyyah,  
erlan, 2023).

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