



PRESIDENCY UNIVERSITY
PRESIDENCY SCHOOL OF INFORMATION SCIENCE
MCA PROJECT 2025
ABSTRACT REVIEW FORM

Project No: MCA_PR214	Name: Adnan Imam	Section: 4MCA02
Project Title: Immersive Augmented Reality Wardrobe Stylist		
ABSTRACT		
<p>The AI-Powered Virtual Stylist App is a next-generation fashion assistant that utilizes artificial intelligence, augmented reality (AR), and machine learning to deliver personalized outfit recommendations. Designed to redefine wardrobe management, the application analyzes user preferences, body type, current trends, weather conditions, and event-specific contexts to curate tailored fashion suggestions. Through an intuitive interface, users can receive AI-driven styling advice, virtual try-ons, and real-time chatbot interactions, making fashion selection more seamless and engaging.</p> <p>At its core, the app leverages computer vision and deep learning to recognize clothing items, suggest complementary outfits, and refine recommendations based on evolving fashion trends. An AR-powered virtual try-on enhances decision-making with immersive previews, while an NLP-driven chatbot delivers real-time styling insights and adapts to user preferences. Scalable databases ensure fast processing, data security, and seamless cross-platform functionality. Built with a human-centered design, the app prioritizes accessibility and engagement, undergoing continuous usability testing and refinements. Future integrations with e-commerce and smart wardrobe systems will further elevate its AI-driven, hyper-personalized fashion experience.</p>		
Keywords: AI-Powered Fashion, Augmented Reality, Computer Vision, Deep Learning, Virtual Try-On, NLP Chatbot, E-Commerce Integration, Machine Learning, Human-Centered Design		

Criteria	Rating (1 to 5)
Clarity of the Problem Statement	
Relevance of the Project	
Objectives	
Innovation and Originality	
Suitability for Research Publication	

Overall Assessment	Comments
Strengths of the Abstract:	
Weaknesses or Areas for Improvement:	
Recommendations	Approve <input type="checkbox"/> Revise <input type="checkbox"/> Reject <input type="checkbox"/>
Supervisor's Signature with Name	_____
Date:	_____