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(57) Abstract :

The invention discloses a Virtual Reality System for Smart Workforce Training Programs comprising a VR headset unit (101), simulation engine (102), adaptive learning module (103), haptic feedback system (104), analytics and assessment module (105), collaboration interface (106), and cloud integration unit (107). The system delivers immersive, adaptive, and analytics-driven training experiences tailored to individual and organizational needs. By integrating real-time adaptability, tactile feedback, and cloud-based scalability, the invention provides a safe, cost-effective, and high-impact method for enhancing workforce competencies across multiple industries.

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