终身学习人工智能技术 Lifelong AI Learning Technology



当前的AI系统沒有能力处理工业环境的动态和多变的本质,如果整個系统不定期重新训练或修改,就会导致性能随着时间而下降。这就是终身AI学习概念的运用所在。 Current AI systems are not equipped to handle the dynamic and constantly changing nature of the industrial environment, leading to decreased performance over time if the entire system are not retrained or modified periodically. This is where the concept of lifelong AI learning comes into play.

核心技术和平台优势 Core Technologies & Advantages



应用场景和功能 Application Scenarios & Functions



半导体、PCB、面板显 示器等品质检测 Quality inspection for semiconductors, PCB, panel display, etc.



用于装配自动化、杂货 拣选等的工业机器人 Industry robots for assembly automation, groceries picking, etc.



基础设施的性能监控和预 测性维护 Performance monitoring & predictive maintenance for infrastructures



工作场所的安全保障,例如跟 踪员工位置、提醒环境危害 Workplace security and safety like tracking worker location, alerting environmental hazards

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