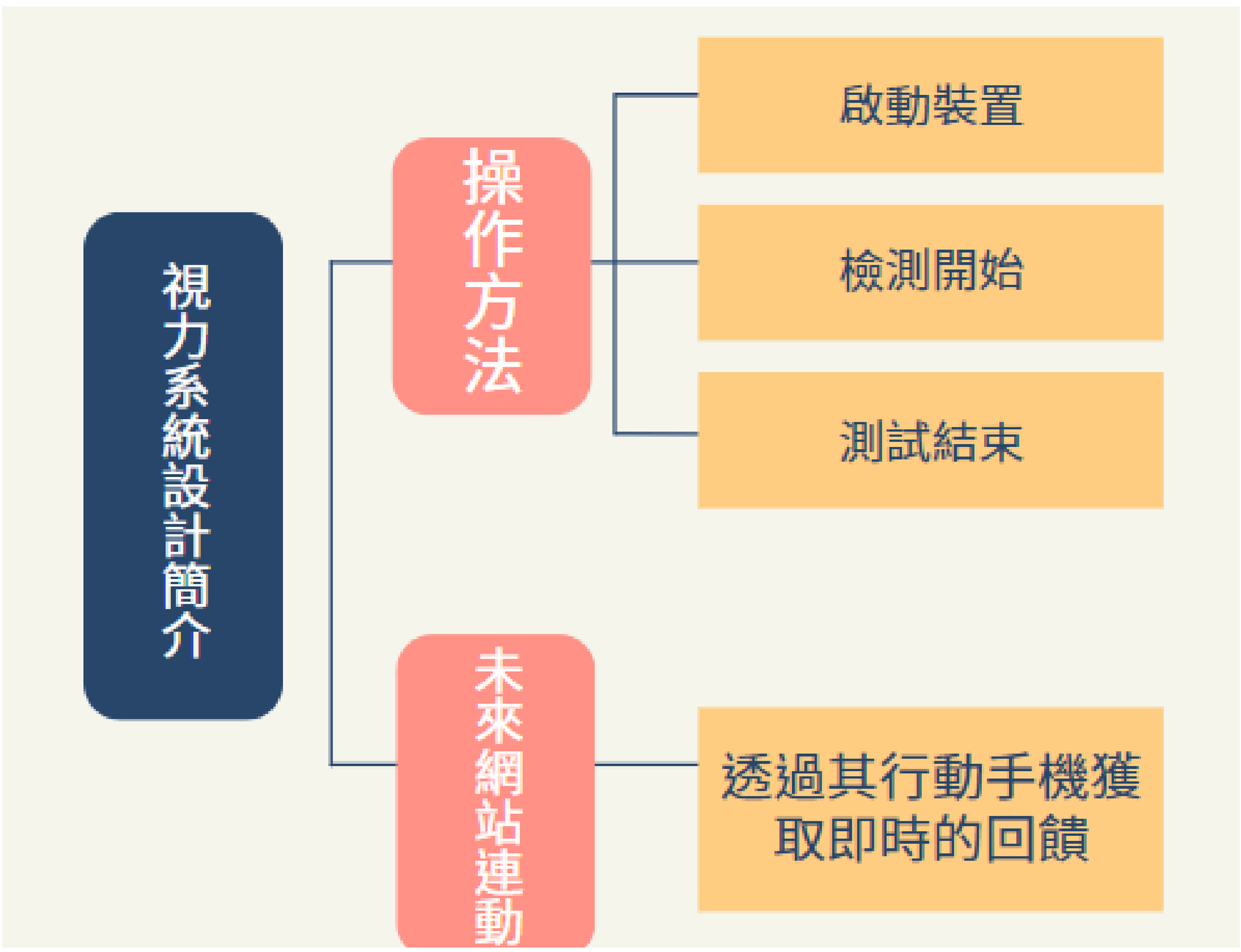
作品簡介

# 智能視界-開啟AIOT的視力保健

**在傳統的視力檢查過程中，我們經常看到這樣的情景：專業人員逐一對患者進行人工檢測，這樣的方式不僅效率較低，一次只能服務一位患者，一項辛勤的工作。基於這一現狀，我們有一個想法，是否有可能開發一種方法，不僅能夠減輕檢測人員的工作負擔，同時也能提高檢測的速度和效率的程式軟體專案，不僅能自動進行視力測試，還能同時服務多位患者，從而在傳統視力檢測方法上突破並進而實現能幫助醫療上的實踐。**




"在專題中本組與聯合國永續發展目標（*SDGs*）是聚焦於目標*3*：「確保健康的生活方式並促進全年齡人群的福祉」。"

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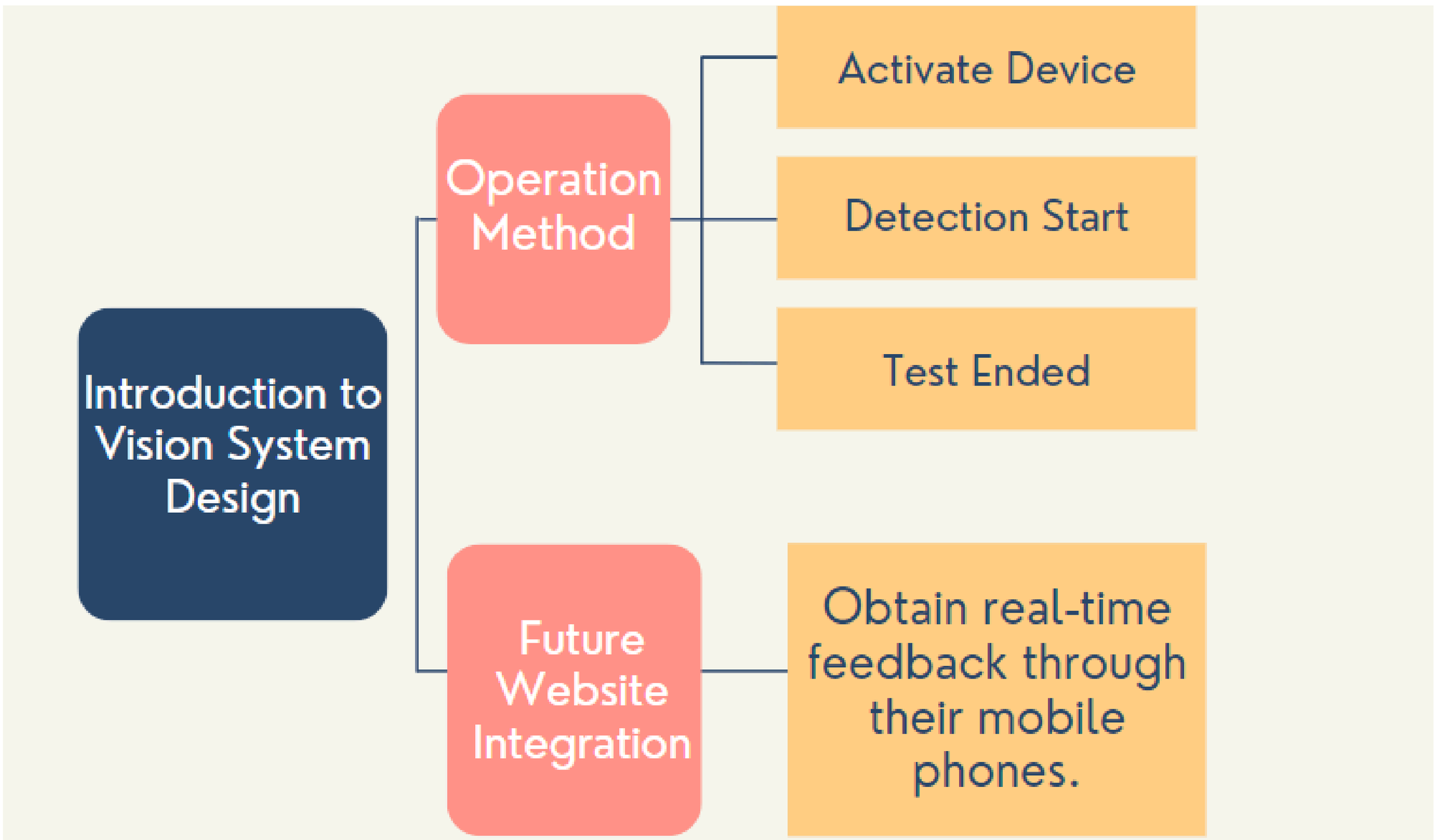
introduction

# "Smart Vision - Opening the AIOT Era of Vision Care"

**In traditional vision testing processes, we often see the following situation: professionals conduct manual tests on patients one by one. This method not only has lower efficiency, serving only one patient at a time, but it is also labor-intensive work. Given this situation, we have an idea: is it possible to develop a software program that can not only reduce the workload of testing personnel but also increase the speed and efficiency of testing? This program should not only automatically conduct vision tests but also serve multiple patients simultaneously, thus breaking through traditional vision testing methods and achieving practical applications in healthcare.**




"In our project, our team focuses on United Nations Sustainable Development Goal (SDG) 3: "Ensure healthy lives and promote well-being for all at all ages"

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