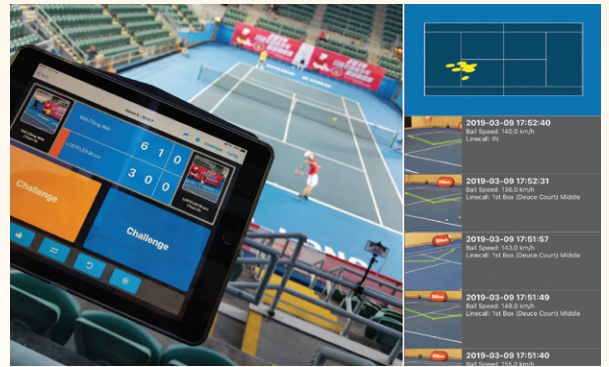
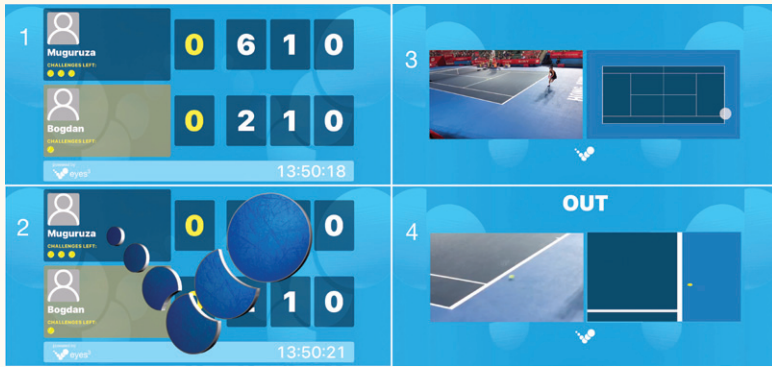


# Smart Living (Smart Lifestyle) Silver Award

## 智慧生活 (生活時尚) 銀獎

### Infinity Cube Ltd. 無限立方有限公司



### eyes<sup>3</sup> for Tennis - AI Driven Mobile Sports Analytics System

Infinity Cube is an innovator in sports technology based in Hong Kong. Its flagship product eyes<sup>3</sup> for Tennis helps tournament organisers, academies, sports clubs and everyday tennis players raise the level of game play and to enhance spectator interactions.

eyes<sup>3</sup> is an AI based mobile Electronic Line Call (ELC) solution with an unprecedented price-performance that can be used by tournament organisers. Before eyes<sup>3</sup>, organisers have limited access to an affordable and objective solution and often result in on-court tensions and conflicts between umpires and players. Now, organisers can increase line calls accuracies and promote fair play among players ANYWHERE ANYTIME using their mobile devices.

eyes<sup>3</sup> is also a Performance Improvement and Interaction tool for coaches, players and spectators to share live performance statistics, thereby increasing participation and spectators' enjoyment of the sport.

### Comments from Judging Panel 評審委員會評語

This is an app with professional-grade video assistance leveraging ball tracking AI technology and unique customisation features, which allows both professional and amateur players to improve their performance through retrieving data and videos of their games and enjoy fair game plays. It has made traditional complex and sophisticated set up to be affordable, easily to use and functional through the use of everyday smartphones.

It has high potential to further expand its business to other official matches, as well as extend its usage to different kinds of sport.

### eyes<sup>3</sup> for Tennis - 人工智能體育數據分析系統

Infinity Cube 是以香港為研發基地的體育科技創新者。使用先進的計算機視覺和人工智能，提供電子裁判的解決方案，Infinity Cube 幫助球賽舉辦團體，體育學院和日常網球運動員提高賽事和技術水平並增加與觀眾的互動。

eyes<sup>3</sup> 運用便攜式電話提供性價比高的電子裁判 (ELC)，使這項從前非世界專業球賽組織者可負擔的技術普及化。現在，組織者可以使用他們的移動設備隨時隨地提高賽事的裁判準確性和公平性。

eyes<sup>3</sup> 亦可提供技術和賽事統計數據，用以提高球員技術和觀眾的參與度。

這個應用程式擁有專業級視頻輔助功能配合人工智能球追蹤技術和獨特定製功能，專業或業餘網球員可利用影像記錄及數據來改善球技；通過即時的錄像分析，協助球員在球賽中獲得公平的裁決。有別於傳統組裝複雜和費用昂貴的追蹤裝置，只需配合日常慣用的智能手機便可發揮功能，不但容易使用而且合乎經濟效益。此應用程式具有優越的發展潛力，期望能被更多官方比賽採用，並將其用途擴展到不同的運動項目。