



Management Platform in Hong Kong Capturing Health Data With a Snapshot of Mobile Devices



HealthCap: The Only Health Management Platform in Hong Kong Capturing Health Data With a Snapshot of Mobile Devices

#MobileApp #Healthcare



PROJECT QUICK FACTS

Principal Investigator Prof. TSOI Kam Fai Kelvin

HealthCap is a mobile App that serves as a chronic disease management platform, providing a convenient way to log and manage blood pressure data. Users can record their health data with a simple snapshot using the cameras on their mobile devices. Equipped with state-of-the-art image recognition techniques, utilizing advanced optical character recognition (OCR) technology as well as deep learning, HealthCap can instantly recognize and record blood pressure data taken on a blood pressure monitor. Applying the big data analytic engine developed by the research team of the Chinese University of Hong Kong, HealthCap is able to analyze blood pressure records and provide comprehensive and insightful health reports to its users.

Function

- Capture and convert blood pressure data into digital format with a snapshot using mobile phones (or mobile devices)
- · Analyze blood pressure data, report blood pressure risk alerts and provide health summaries and reports
- A "one-to-many" application platform to support blood pressure record management across multiple users, with one single account

Product Features

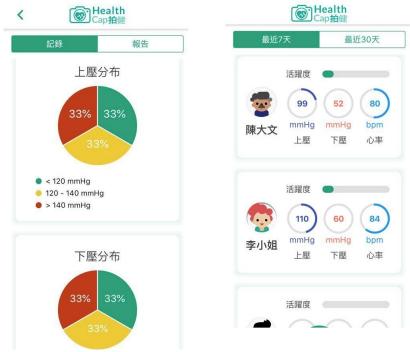
- · Compatible with most blood pressure monitors available in the market, even non-Bluetooth enabled ones
- Useful health reports endorsed by professors in the Faculty of Medicine from the Chinese University of Hong Kong for providing insightful health data for
- · One versatile application meeting the needs of individuals, families, clinics and institutions
- Extended supports to both blood pressure and blood glucose management with the HealthCap Premium version

Website: https://www.healthcapture.com.hk/





One click to record your blood pressure readings



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