# give



# 互動捐款系統 Interactive donation system

結合城市管理和公共設計的理念,促進並吸引社會大眾捐款是慈善事業發展的一個全球新趨勢。i-Give是一個高度雙向互動的捐款系統,通過簡單易用的多媒體介面向大眾宣揚並鼓勵及協助他們在任何時間都可進行捐款,同時亦為捐款者提供了極高的滿意度。i-Give的靈活性相當高,不但可配合不同環境的配置,尤其在人口密集的城市更為見效,其控制系統更可因應不同情況而隨意改動和更新。i-Give利用其相容形式的新發明,去迎合有特殊需要的市民,如肢體殘障或視障人士。i-Give的高端自動付款系統克服了硬幣和紙幣捐贈方式的缺點。



彈性及互動性的多媒體捐款系統 Flexible and interactive multimedia output system



利用i-Give 可宣揚、鼓勵及協助公共捐款活動 i-Give for promoting, attracting and assisting public donation



晚上的i-Give i-Give at night



適合不同人士需要的高度互動輸入及輸出系統 Highly interactive input and output devices for the needs and preferences of ALL

Promoting and attracting donations from the public is a new global trend for the charity business, combining the sense of urban management and public design. i-Give, a highly two-way interactive donation system, provides not only a user-friendly multimedia interface for promoting, motivating and assisting people to make donations at any particular time but also a high degree of satisfaction to the donors. The system is so flexible that it is suitable for different environmental settings and is exceptionally well adapted to current densely populated urban-donor area. This flexible control system can also be modified and updated for different applications. The newly invented inclusive form of i-Give caters to the special needs of people with different capabilities, including the physically disabled and the visually impaired. Its high-end automatic payment system with contactless smart-device overcomes the existing limitations of the coin- and note-donation practices.

#### **Principal Investigators**

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# 特色與優點

- 智慧型、簡單易用並且高互動式的平台,能滿足管理者和終端 用戶不同的需要和目的
- 互動系統及介面設計靈活,能即時更新慈善活動訊息,使捐款 者有更滿意的體驗
- 通用和相容的交互系統為有特殊需要的社群包括肢體殘疾和視力受損等提供服務
- 結合流動通訊科技及網絡,為捐款者提供即時的多媒體娛樂回饋,從而鼓勵更多的捐獻
- 可應用於不同的環境配置

# 應 用

- 於公共場所內的全天候捐款系統,可促進及吸引大眾隨時進行捐款
- 為公共事務提供及時和即時的雙向互動式資訊平台
- 靈活性高,可配合不同形式的商業付款或其他活動而作修改
- 連接到公共設施,融入到現代都市生活方式,實現一個大規模系統

#### 獎 項

- 第三十七屆瑞士日內瓦國際發明及創新技術與產品展覽 -工業設計大獎(2009年4月)
- 第三十七屆瑞士日內瓦國際發明及創新技術與產品展覽
  - 評審團特別嘉許金獎 (2009年4月)

Patent Application No: 301296298 (HK), 1089904 (HK), 07111707.4 (HK)

### **Special Features and Advantages**

- Smart, user-friendly and highly interactive platform for different needs and purposes of the management and end-users
- Contactless smart-device system for automatic payment donations
- Real-time updates available to charities and a high degree of satisfaction to the donors
- Universal and inclusive interface system for disabled people, including the physically disabled and the visually impaired community
- Integration of digital mobile technology to provide instant multimedia rewards to donors
- Capable to be adapted to different environmental settings
- Can be modified and updated for different donation situations and purposes

### **Applications**

- Promotion and attraction donation system in round-the-clock basis in public areas
- Platform for providing prompt and real-time two-way interactive information for public affairs
- Highly flexible to be modified in forms of promotion business payments and additional activities
- Connecting to public facilities, forming a large scale system to incorporate the modernistic urban lifestyles

# **Awards**

- Industrial Design Prize 37th International Exhibition of Inventions, New Techniques and Products, Geneva (April 2009)
- Gold Award with the congratulations of the jury 37th International Exhibition of Inventions, New Techniques and Products, Geneva (April 2009)