

iLib Guider: An Integrated and Multifunctional Library Indoor Positioning APP in Taiwan

The National Library of Public Information (NLPI), a national public library in Taiwan, launched a brand-new app iLib Guider in 2018, winning the 2018 100 IT Innovative Elite Prize in Taiwan.

★ Readers' needs oriented (books, way & info finding)

★ Management oriented (through big data analysis to improve service quality)

★ Technology oriented (IoT & mobile tech)

bibliographic data

Over 1.25 million bibliographic materials



RFID, Beacon, WiFi, cell phone positioning tech and more

41,797 square meters, 17 floors, 57 areas, 657 bookshelves, 13,568 book frames, 305 beacons



search & positioning (physical & digital resources)



self-checkout immediately



account information reservation info, renewal and so on



collection display (new books / theme books / librarians selection)



push notification



introduction, guide info & VR tour



Kids' Version



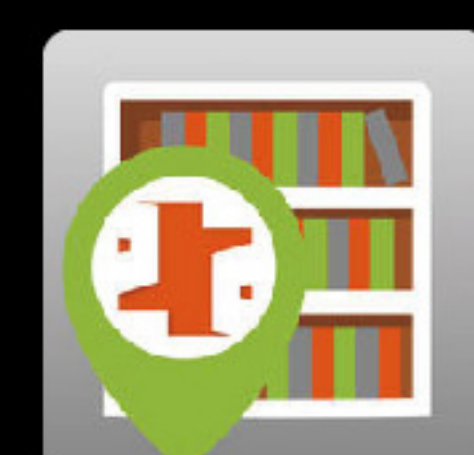
NLPI



<http://www.nlpi.edu.tw/>



iLib Guider



iOS



android