

Application of RFID Technology in Library Management

24h Self-service Library of Guangzhou Library settled in the Cultural Park and citizens were seeking for their favorite books through the glazed window in front of the self-service library.

On February 8, the long-awaited 24h Self-service Library of Guangzhou Library settled in Guangzhou Cultural Park and officially started to serve the public. Meanwhile, lots of citizens, who had been queuing up for a long time, began to borrow books by using their second-generation ID Cards and Guangzhou Social Security (Citizen) Cards as the Reader's Cards.

It is learned from the library workers that the self-service library introduces the Radio Frequency Identification Devices (RFID) technology and has a collection of four hundred books, most of which are leisure & entertainment books, science & technology books, children's books, bestsellers, and most welcome books. Moreover, the self-service library can offer such free services as application for new cards, self-service borrow & return, access to electronic resources, and E-journal reading in touch screen. Meanwhile, it can borrow and return books from the main library and any cooperative library.

"I am fond of reading, and now I can borrow books more conveniently and speedily to enjoy the modernized library's services near my home", said Mr. Fang, a Guangzhou citizen, who was the first reader to step into the self-service library. Under the guidance of the library workers, Mr. Fang, with his second-generation ID card and 100 yuan in



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hand, successfully borrowed his favorite book *Exploration to the Civilization* within five minutes.

After inquiring of the library workers, Mr. Fang learned that he could pay deposit of 100 yuan by his UnionPay Card or in cash to keep the reader's card, by which he could borrow five books to read for one month. To take back the deposit, Mr. Fang can go through the withdrawal procedures with his ID card or reader's card at the Certificate Transaction Office on the first floor of Guangzhou Library

