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| Abstract |  |
| In this paper, we present a smartphone application for voice browsing products in smart shelves using Radio-Frequency Identification (RFID). In a retail store, a person usually perceives product information by looking at the product, product label, and sometimes touching the product. A visual impaired person or a person with other disabilities often seeks another persons' assistance to find out a preferred product in the shop. For a visual impaired, when there is no person to help out, finding a product using voice can be a great help. Here, we present an Android application and a back-end web service for product information browsing of RFID smart shelves using few voice dialogs. | |