

# IDFS course readings and resources

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Provided links are mandatory readings, however students are encouraged to browse through the website to find more information about the subject.

## 1 Overview

- Automatic Identification and Data Capture Techniques: an overview. HALLIDAY, Steve. *High Tech Aid* [online]. 2008 [cit. 2013-02-25]. Available from: [http://www.hightechaid.com/tech/aidc\\_intro.htm](http://www.hightechaid.com/tech/aidc_intro.htm)

## 2 Bar Codes

- The History of the UPC and Item Identification. ID HISTORY MUSEUM. *ID History Museum* [online]. 2012 [cit. 2013-02-25]. Available from: [http://www.idhistory.com/ID\\_Main.html](http://www.idhistory.com/ID_Main.html)
- Barcodes Sweep the World. In: SEIDEMAN, Tony. *Barcoding* [online]. 2011 [cit. 2013-02-25]. Available from: [http://www.barcoding.com/information/barcode\\_history.shtml](http://www.barcoding.com/information/barcode_history.shtml)
- Specifications For Popular 2D Bar Codes. ADAMS COMMUNICATIONS. *BarCode 1* [online]. 1995, 2013 [cit. 2013-02-25]. Available from: <http://www.adams1.com/stack.html>
- WATKINS, Terry. What about barcodes and 666: The Mark of the Beast?. *666 Watch* [online]. 1999 [cit. 2013-02-25]. Available from: <http://www.av1611.org/666/barcode.html>
- QR Code Tutorial. EBY, Carolyn. *Thonky.com* [online]. 2011 [cit. 2013-02-25]. Available from: <http://www.thonky.com/qr-code-tutorial/>
- To get exact knowledge how does it work, search for patents and standards.

## 3 RFID

- What is RFID?. TECHNOVELGY LLC. *Technovelgy.com* [online]. [cit. 2013-02-25]. Available from: <http://www.technovelgy.com/ct/technology-article.asp>

## 4 Biometrics

- Biometrics. GLOBALSEcurity.ORG. *Homeland Security* [online]. 2011 [cit. 2013-02-25]. Available from: <http://www.globalsecurity.org/security/systems/biometrics.htm>

### 4.1 Other resources

- Bioidentification: Frequently Asked Questions. In: BROMBA, Manfred. *Bromba Biometrics* [online]. München: Bromba GmbH, 2012, last revision 2012-11-02 [cit. 2013-04-29]. Available from: <http://www.bromba.com/fag/biofaq.htm>
- PODIO, Fernando. NIST. *Overview of National and International Biometric Standards Activities* [presentation]. 17 s. [cit. 2013-04-29]. Available from: [http://biometrics.nist.gov/cs\\_links/standard/archived/workshops/workshop1/presentations/Podio-M1-SC37.pdf](http://biometrics.nist.gov/cs_links/standard/archived/workshops/workshop1/presentations/Podio-M1-SC37.pdf)

- What kind of biometrics exists?. MAINGUET, Jean-François. *Biometrics / La Biométrie* [online]. 2012, last revision 03/31/2010 [cit. 2013-04-29]. Available from: <http://fingerchip.pagesperso-orange.fr/biometrics/biometrics.htm>