

# PV181 Homework Assignment

## Assignment scoring rubric

### Basic description and current usage

- **0 points:** Neither the principle of the biometric recognition of the chosen biometric nor current use examples are mentioned.
- **1 point:** Either the basic principles or the current use are missing and the other is described on a very general level.
- **2 points:** Either the basic principles or the current use is described only on a very general level (the other is OK).
- **3 points:** The main working principles of chosen biometric are described along with examples of current use or research.

### Current faking techniques

- **0 points:** No specific faking techniques are mentioned.
- **1 point:** The mentioned faking techniques are only rudimentarily described or are very old and currently surpassed by far.
- **2 points:** Current faking techniques are described along with selected details from research/industry.

### Used sources

- **0 points:** The solution does not list any sources.
- **1 point:** The solution lists only general sources (for example, Wikipedia) or only a very few specific articles.
- **2 points:** The solution lists multiple news articles and research papers/reports.

### Extent, language and structure

- **0 points:** The solution is shorter than 1 page.
- **1 point:** The solution is approximately 1–2 pages of text but is chaotic in structure and lacks clear content.
- **2 points:** The solution is sufficiently long but is chaotic in structure and lacks clear content.
- **3 points:** The solution fulfils the minimal extent, reads well and is well-structured.

### Trap conditions (causing 0 points in total)

- The chosen biometric is fingerprint.
- Substantial parts of the text are copy-pasted from Wikipedia or other sources.