

# Course Notes

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## 1 Textbook

- Digital Watermarking and Steganography, Ingemar Cox, Matthew Miller, Jeffrey Bloom, Jessica Fridrich, Ton Kalker.
- 数字水印：电子工业出版社

## 2 Evaluation

- Final examination: 50%.
- Project: 30%.
- Exercise: 20%
- Presentation: +20%.

### 2.1 Final examination

- Close book.
- Mainly about basic concepts: selection or true-false check.
- Some computation.
- A few questions about system design for specific purpose.

### 2.2 Project

- Basic algorithms and experiments.

- About 5 projects: same score for each.
- Language: matlab, python, c++.
- Hand in code and report before the last week.
- At most 2 students in a group.

### 2.3 Exercise

- In course: at end of a course.
- Homework: biweekly hand in.

### 2.4 Presentation

- At most 4 students in a group for each presentation. Each student reports at most twice.
- Each presentation: at least 2 page notes and 5 page slides to the lecture (at least one day before). Each presentation has 15 min.
- At most 10 points (depends on quality) for each one in a presentation.

## 3