Course Title: *Topics on Cryptography and Information Security*

Credit: 2 (CS7351, Spring/2003)

Classes: 3:20-5:10 Tuesday at EECS 533 (or 129)


Tel/E-mail: (03) 573-1078, cchen@cs.nthu.edu.tw at EECS Rm 539

Prerequisites: CS4520/5530, CS5540, Matlab, C, [CS5351]

Contents:

1. Biometrics for Personal Verification/Identification
2. Steganography and Watermarking
3. Data Compression
4. MPEG-7 and XML
5. Cryptography

Textbook:

None.

References:

(1) *W. Trappe and L.C. Washington*, Introduction to Cryptography with Coding Theory (2001)


(8) *Assigned Readings* from Conference Proceedings, Journals, and …

Grading: Attendance (35%), Presentations (30%), Report (35%).