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MANIVANNAN ELANGOVAN

Academic Experience

- Done B.E. in Electronics & Comm. from University of Madras, Chennai, India
(First class with Distinction)
- Currently pursuing Master's deg. in [University of Kansas](http://www.ku.edu), majoring [Computer Engg.](http://www.ku.edu)

Graduate Courses Fall 2002

- Information & Network Security
- Geometric Modeling
- Digital Image Processing

Graduate Courses Spring 2003 (Planning)

- High Performance Integrated Networks.
- Information Retrieval.
- Digital Video for Multimedia Systems.

Courses taken

Graduate(**MS**: Computer Engineering)

Undergraduate(**BE**: Electronics & Comm. Engg.)

Microprocessors

- Advanced Microprocessors
- Computer Comm.
- Microprocessor Interfacing Tech.
- Digital System Design
- Digital Comm.

Wave Analysis & Instrumentation

- Engg. Electro -magnetic theory
- Measurements & Instrumentation Design
- Transmission lines & Wave -guides: Antenna Analysis

Communication Engg.

- Computer Comm. Networks
- Comm. Switching Sys.
- Optical Comm.
- Comm. Systems Design (Tx & Rx)
- Microwave Electronics

Signal Analysis

- Linear Integrated Circuits
- Signals & Systems: DSP
- Circuit Analysis: Network theory
- Solid State Circuits & Analysis I & II

Engineering

- Engg. Economics & Management
- Resource Management: Operation Research

Analysis

- Probability theory & Random Processes
- Numerical Analysis
- Statistical theory of Communication