

## Course Syllabus

- Introduction to Course
- Data Compression Basics
- JPEG Image Compression
- Fundamentals of Video Coding
- H.261 Video Coding Standard
- MPEG-1 Video Coding Standard
- MPEG-2 Video Coding Standard
- H.263 Video Coding Standard
- H.264 / AVC Video Coding Standard
- H.264 Scalable Video Coding (SVC)
- H.264 Multiview Video Coding (MVC)