C5: Information Systems

At the heart of information age are the Information Systems: Systems that acquire, process, store and communicate information. Research in Information Systems cuts across a broad range of science and engineering disciplines including ECE, computer science and mathematics. At ECE@UNM, research is focused on some of the most important aspects of current and emerging information systems such as information security, information architecture, usage control, Big Data, cyber-physical systems, machine leaning, cognitive radios, smart-grid, and theory of information.

Area Chair: Prof. Greg Heileman (http://www.ece.unm.edu/faculty/heileman/)

Faculty Members:

      Prof. Sudharman K. Jayaweera (http://www.ece.unm.edu/~jayaweera/)

      Prof. Manel Martinez Ramon (http://www.ece.unm.edu/faculty_Staff/Manel.html)

Major core courses:

List A: Select at-least two core courses from: ECE 520, ECE 533, ECE 536, ECE 537, ECE 538, ECE 540, ECE 549.

List B: Select at-most one core course from: ECE 506, ECE 510, ECE 512, ECE 516, ECE 517, ECE 522, ECE 539, ECE 541, ECE 542, ECE 633.