

Hesham Muhammad Al-Salman

- Research Interests Wireless Communication Systems and Networks, Space-Time Coding, Image Transmission.
- Experience and Research
- Dec 2003 – Till present EE Department KFUPM
Lecturer
- Taught several EE Laboratory courses.
 - Academic Counselor at the Counselling and Advising Center.
- Mar 1999 – Dec 2003 EE Department KFUPM
Graduate Assistance
- Taught several EE Laboratory courses.
 - Academic Counselor at the Counselling and Advising Center.
- Summer 1998 JSTD Saudi Aramco
Electrical Engineering Trainee
- Worked on 9th Street and the Process Simulator Projects.
- Education
- 1999–2003 KFUPM Dhahran
- M.Sc. degree in Electrical Engineering on June 2003.
 - Thesis entitled 'Application of Space-Time Trellis Codes for Image Transmission Over Wireless Channels'.
- 1994–1998 KFUPM Dhahran
- B.Sc. in Electrical Engineering on December 30, 1998.
 - Graduated with Highest Honors.
 - Number of semesters completed with Honors 9 out of 9.
- 1991–1994 Jalajil Secondary School Jalajil, Riyadh Region
- Completed by the end of Spring 1994.
 - Grades Percentage 97.5%.
- Publications
- Till Dec 2003
- Hesham M. Al-Salman and Saud A. Al-Semari, "Distance Properties of Space-Time Trellis Codes", *International Symposium of Wireless Systems and Networks (ISWSN'03)*, Dhahran, March 2003.
 - Hesham M. Al-Salman and Saud A. Al-Semari, "Multidimensional Distance Properties of Space-Time Trellis Codes", *Arabian Journal of Science and Engineering*, Accepted, 2003.
 - Hesham M. Al-Salman and Saud A. Al-Semari, "Space-Time QPSK Trellis Codes With Unequal Error-Protection Properties", *European Wireless (EW'04)*, Accepted, Feb 2004.