

Curriculum Vitae

AIM & AMBITION

Highly motivated and energetic to work in the research and project oriented environment in the field of signal processing and radio communication.

PERSONAL PROFILE

Name: Ali Alenezi
Date of Birth: August 16, 1984
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EDUCATIONAL PROFILE

KTH, Royal Institute of Technology, Stockholm, Sweden, Msc. In Wireless Systems 2008-2011.

KSU, King Saud University, Riyadh, B.S in communication Engineering GPA: 4.30 out of 5 2003-2007.

WORKING EXPERIENCE

Teacher Assistant, KSU, Communication Engineering Dept., 2007-2008.

Summer Trainee, Ericsson Co., Training Center, Riyadh (June-August 2006).

- Intense courses in GSM, Telephony, data transmission, RBS and site installation and configuration.

Currently I am working as lecturer at KSU and as researcher at PASTRI center.

TECHNICAL SUMMARY

Fluent in both English and Arabic, Writing proposals, reports, Presenting in public, Leadership, Negotiation, Persuasive, Problem solving, Researching, Fast learning, PSpice, MatLab, C Language, AutoCAD.

PROJECTS

- An FPGA Real-Time Implementation of CFAR Processor For Target Detection in Log normal Clutters.
- MIMO system with Successive Interference Cancellation (SIC).
http://www.s3.kth.se/signal/project_course/2009/red/index.html
- Evaluation of Precoder Designs Using Measured MIMO Channels (Master thesis)
https://eeweb01.ee.kth.se/upload/publications/.../XR-EE-SB_2011_008.pdf.

- Radar wave propagation modelling for Saudi Arabia region.