

# ACES

**Thursday 12<sup>th</sup> September**

9:00 to 9:40 am	Keynote Speaker
9:40 to 9:55 am	EVALUATION OF FOCUSED ARRAY CONFIGURATIONS FOR NEAR FIELD APPLICATIONS  A.M. Abdulkhaleq, K.H. Sayidmarie, E.A. Elkazmi, R.A. Abd-Alhameed, P.S. Excell
9:55 to 10:10 am	SRR METAMATERIAL LOADED ON HORN ANTENNAS FOR BROADBAND APPLICATION  Mohamed Lashab, C.H. See, Chems-Eddine Zebiri, Elmegri Fauzi, Fatiha Benabdelaziz , R.A.Abd-Alhameed, Naeem A. Jan
10:10 to 10:25 am	INITIAL ANALYSIS OF <i>K</i> -FACTOR IN THE GULF REGION  M. AbouAlmal, M. Usman, R.A. Abd-Alhameed, H. Al-Ahmad, S.M.R. Jones and P.S. Excell
10:25 to 10:40 am	RSSI AND THROUGHPUT EVALUATION OF AN LTE SYSTEM USING A DISTRIBUTED MIMO ANTENNA WITH A SITE SPECIFIC CHANNEL PROPAGATION MODEL  Y.A.S. Dama, O.O. Anoh, R. Asif, R.A. Abd-Alhameed, S.M.R Jones, T. Ghazzani, S Zhu, PS Excell
<b>30 MINUTES BREAK</b>	
<b>EERT</b>	
11:10 to 11:50 am	Keynote Speaker
11:50 to 12:05 pm	INVESTIGATION OF HARMONIC REJECTION FOR TRIANGULAR PATCH MICROSTRIP ANTENNA  M. S. Bin-Melha, N.A Jan, M. Usman, Fauzi Elmegri, C.H. See and R.A. Abd-Alhameed, P.S. Excell
12:05 to 12:20 pm	A COMPREHENSIVE STUDY FOR INDOOR LOCALIZATION TECHNIQUES USING RECEIVED SIGNAL STRENGTH  H.A. Obeidat, R.A. Abd-Alhameed, M Elkazmi, R. Asif, M. Usman, C.H. See, F.

	Elmergi, T Ghazaany, Z Sharon, JM. Noras, and SMR. Jones
12:20 to 12:35 pm	<p><b>A REVIEW OF LOCATION BASED SERVICES: CURRENT DEVELOPMENTS, TRENDS AND ISSUES</b></p> <p>R.A. Abd-Alhameed, K.O.O. Anoh, I. Ahmad, R. Asif, N.A. Jan, T. Ghazaany, S. Zhu, F. Elmegri, M. Bin-Melha, A. Atojoko, J.M. Noras, S.M.R. Jones, C.H. See, H. Alhassan and M.B. Child</p>
12:35 to 12:50 pm	<p><b>EXTENDING THE SECURITY PERIMETER THROUGH A WEB OF TRUST: THE IMPACT OF GPS TECHNOLOGY ON LOCATION-BASED AUTHENTICATION TECHNIQUES</b></p> <p>Muhammad Adeka, Simon Shepherd, Raed Abd-Alhameed</p>
1:00 to 2:00 pm	<b>LUNCH TIME</b>
2:00 to 2:15 pm	<p><b>NOISE CANCELLATION FOR COMPACT MIMO SYSTEMS</b></p> <p>A.M. Abdulkhaleq, NT Ali, R.A. Abd-Alhameed, K.H. Sayidmarie, CH See, JM Noras, PS Excell</p>
2:15 to 2:30 pm	<p><b>BEAM STEERING TECHNIQUE FOR BINARY SWITCHED ARRAY ANTENNA USING GENETIC ALGORITHM</b></p> <p>I. Emmanuel, RA. Abd-Alhameed, E. Elkazmi, M. Abusitta, C.H. See, T. Ghazzany, SMR Jones and P.S. Excell</p>
2:30 to 2:45 pm	<p><b>PERFORMANCE COMPARISON OF MIMO-DWT AND MIMO-FRFT MULTICARRIER SYSTEMS</b></p> <p>K. O. O. Anoh, N.T. Ali, R.A. Abd-Alhameed, T. Ghazzany, S. M. R. Jones, JM Noras, PS Excell</p>
2:45 to 3:00 pm	<p><b>WAVELET BASED MIMO-MULTICARRIER SYSTEM USING FORWARD ERROR CORRECTION AND BEAM FORMING</b></p> <p>R Asif, N.T. Ali, R.A. Abd-Alhameed, A.S. Hussaini, Tahereh S. Ghazaany, S. Naveed, JM Noras, PS Excell, J. Rodriguez</p>
3:00 to 3:15 pm	<p><b>COMPACT DESIGN OF TUNEABLE BAND-NOTCHED MONOPOLE WIDEBAND ANTENNA</b></p> <p>I.T.E. Elfergani, A.S. Hussaini, R.A. Abd-Alhameed, C.H. See, Musa M Abusitta' and J. Rodriguez</p>
3:15 to 3:30 pm	<p><b>DIELECTRIC RESONATOR ANTENNA DESIGN FOR LOWER-UWB WIRELESS APPLICATIONS</b></p> <p>F. Elmegri, C. H. See, M. Bin-Melha, N. A. Jan, R. A. Abd-Alhameed, M. B. Child and P. S. Excell</p>