

SASSP 2018 Presentation Schedule

Tuesday, 13th March 2018

Technical Session #1

Room: Tutorial 6 P19a FKE

Session Chair: Dr. Usman Ullah Sheikh

Time	Paper Title	Authors
1400 – 1420	IMPROVED ALTITUDE ESTIMATION APPROACH FOR A 3-D MINIMUM CONFIGURATION MULTILATERATION SYSTEM	Abdulmalik S. Yaro/Ahmad Z. Sha'ameri/N. Kamel
1420 – 1440	2-DIMENSIONAL MULTILATERATION SYSTEM POSITION ERROR ESTIMATION MODEL	Abdulmalik S. Yaro/Ahmad Z. Sha'ameri/N. Kamel
1440 – 1500	PATTERN RECOGNITION ANALYSIS OF EEG SIGNALS TO CONTROL MOVEMENT OF ROBOTIC ARM FOR STROKE REHABILITATION	Nur Ezzati S.A/Jawad A.S/Khusairy A.K/and Zulkhairi M.Y
1500 – 1520	AUTOMATIC IDENTIFICATION AND ACOUSTIC DETECTION OF PEST IN CAULIFLOWER CROP	Adeline Sneha/Nor Hisham Bin Khamis/Rekha Chakravarthi
1520 - 1540	POSITION ESTIMATION ERROR FOR MULTIANGULATION SYSTEM FOR AIR TRAFFIC MONITORING	Freeha Majeed Amjad/Ahmad Zuri Sha'ameri/Abdulmalik Shehu Yaro

Technical Session #2**Room: Tutorial 7 P19a FKE****Session Chair: Dr. Ab Al-Hadi Ab Rahman**

Time	Paper Title	Authors
1400 – 1420	THE INFLUENCE OF REVERBERANT ENVIRONMENT ON THE FIRST FORMANT FREQUENCY OF MALAY SPEECH	Muhammad 'Aasim Asyafi'ie bin Ahmad/Mokhtar bin Harun/Md. Najib bin Ibrahim/Puspa Inayat binti Khalid/Siti Zaleha Abdul Hamid/Johari Kasim/Muhammad Ashraff Mohd Yamen
1420 – 1440	ALGORITHMS AND ARCHITECTURES FOR SPEECH RECOGNITION	Muhammad Mun'im Ahmad Zabidi
1440 – 1500	VLSI DESIGN OF A LOW POWER AND COMPACT DIGITAL GFSK MODULATOR AND DEMODULATOR	Ung Shen Jie/Ab Al-Hadi Ab Rahman
1500 – 1520	ADS-B RECEIVER SYSTEM ON FPGA TO ENHANCE NAVIGATION SAFETY	Nuzulan Naim Zulkipli/Muhammad Syazani Nazarudin/Ahmad Zuri Sha'ameri/Zulfakar Aspar
1520 - 1540	FPGA IMPLEMENTATION OF RF POWER MEASUREMENT PROCESSOR IN 1/F NOISE	Nuzulan Naim Zulkipli/Ahmad Zuri Sha'ameri/Zulfakar Aspar/Ghazali Hussin