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NATIONAL CONFERENCE ON
RECENT TRENDS IN INFORMATION TECHNOLOGY
(NC RTIT'18) on 24th February, 2018
FIRST LIST OF SELECTED PAPERS

PAPER ID	TITLE	AUTHOR	INSTITUTION NAME	GUIDE	STATUS
18-RTIT-101	A SURVEY ON DATA AGGREGATION TECHNIQUES IN WIRELESS SENSOR NETWORKS	S.BHANU	SRI ADI CHUNCHANAGIRI WOMEN'S COLLEGE, CUMBUM	M.UMA DEVI	APPROVED FOR PRESENTATIO
18-RTIT-102	ALERT SYSTEM FOR THE DETECTION OF DRIVER'S DROWSINESS –A REVIEW	KRUTHIKA G SHILPA H	SRI RAMAKRISHNA ENGINEERING COLLEGE,COIMBATORE.	KARTHIGHA M	APPROVED FOR PRESENTATIO
18-RTIT-103	ANALYSIS OF TRENDS IN PASSWORD SETTING	P.SASIREKHA K.SURYA	KONGU ENGINEERING COLLEGE, PERUNDURAI		APPROVED FOR PRESENTATIO
18-RTIT-104	BIG DATA	D.JAI SANJESH	SENGUNTHAR COLLEGE OF ENGINEERING		APPROVED FOR PRESENTATIO
18-RTIT-105	CERTIFICATE STATUS VALIDATION USING ABSORBING MARVOK-CHAIN FOR ONLINE CERTIFICATE STATUS PROTOCOL IN MANET	KARISHMA V R	SRI RAMAKRISHNA ENGINEERING COLLEGE,COIMBATORE.	KARTHIGHA M	APPROVED FOR PRESENTATIO N
18-RTIT-106	DELAY OPTIMIZED ADAPTIVE FILTER STRUCTURES FOR CLAMOR CANCELLATION	KAVIYA PRIYA P SUGAPRIYAA THA	M.KUMARASAMY COLLEGE OF ENGINEERING, KARUR		APPROVED FOR PRESENTATIO
18-RTIT-107	DESIGN AND IMPLEMENTATION OF FIR FILTER ARCHITECTURE USING HIGH LEVEL TRANSFORMATION TECHNIQUES	V.JAMUNA P.NITHYA	M.KUMARASAMY COLLEGE OF ENGINEERING, KARUR		APPROVED FOR PRESENTATIO
18-RTIT-108	EFFICIENT COMPUTATION OF GLAUCOMATOUS USING HARALICK TEXTURE FEATURES AND NEURAL NETWORKS	N.SUBASH CHANDRA BOSE, S.VARATHARAJAN	ARM COLLEGE OF ENGINEERING AND TECHNOLOGY, CHENNAI	S.SIMONTHOMAS	APPROVED FOR PRESENTATIO N
18-RTIT-109	EFFICIENT FIRE DETECTION AND SURVEILLANCE SYSTEM	JAGATHISAN J VIGNESH S SATHISH KUMAR K VIGNESH S	MCET ,POLLACHI		APPROVED FOR PRESENTATIO N
18-RTIT-110	FEATURE EXTRACTION OF THERMAL IMAGE FOR BREAST CANCER ANALYSIS	P.GOMATHI	KUMARASAMY COLLEGE OF ENGINEERING, KARUR	C.MUNIRAJ	APPROVED FOR PRESENTATIO
18-RTIT-111	FETAL ULTRASOUND IMAGE EVALUATION OF CHROMOSOMAL ANOMALY DETECTION AND CLASSIFICATION USING STAOCHASTIC DEEP NEURAL NETWORK (SDNN)	PADMAVATHY.S	KUMARASAMY COLLEGE OF ENGINEERING, KARUR	SURESH.P, CHRISTAL.K	APPROVED FOR PRESENTATION
18-RTIT-112	LIFE CYCLE MANAGMENT OF DRAWINGS IN AN AUTOMATED ENVIRONMENT	SAM GEORGE	RESEARCH & DEVELOPMENT CENTRE, SCHOOL OF COMPUTER SCIENCE, BHARATHIAR UNIVERSITY	DR. K. DAVID	APPROVED FOR PRESENTATION
18-RTIT-113	SENTIMENTAL ANALYSIS ON YOUTUBE COMMENTS	PUGAZHENDHI M MUHAMEDHAKKIM M DHAMODARAN A	MCET ,POLLACHI		APPROVED FOR PRESENTATION
18-RTIT-114	WIRELESS HD BOT	VASIMHASINA S PRIYADHARSHINI S SHANMUGAPRIYA K SATHYAPRIYA M	SARANATHAN COLLEGE OF ENGINEERING, TRICHY	MS.P.SIVAGAMASUNDHARI	APPROVED FOR PRESENTATION
18-RTIT-115	ENCRYPTION OF DATA IN HADOOP USING KUBER ALGORITHM	ANAND S KARTHIK R MURALIDHARAN M	MCET, POLLACHI		APPROVED FOR PRESENTATION
18-RTIT-116	HAND GESTURE CONTROLLED ROBOTIC ARM USING INTERNET OF THINGS	PRATHAP SUBRAMANIAN R SHAKEEL AHMED S	MCET, POLLACHI	LOGESWARI A	APPROVED FOR PRESENTATION
18-RTIT-117	AN INTERNET OF THINGS BASED APPROACH FOR BALANCING SOIL IRRIGATION IN CRUCIAL AGRICULTURE FIELDS	K. SIDHARTH	NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY, COIMBATORE	A. REYANA, DR. AKEY SUNGHEETHA	APPROVED FOR PRESENTATION

18-RTIT-118	SMART INTELLIGENT TRACKING SYSTEM FOR SCHOOL STUDENTS USING GSM AND GPS	S.THAVA GEETHA S.SOWMIYA	KALASALINGAM INSTITUTE OF TECHNOLOGY, KRISHNANKOIL	V.KARTHIKEYAN	APPROVED FOR PRESENTATION
18-RTIT-119	FULLY REVERSIBLE WATERMARKING IN MEDICAL IMAGING	HEMACHANDRU K SEKAR R	MCET, POLLACHI		APPROVED FOR PRESENTATION
18-RTIT-120	CURRENT CONTROL TECHNIQUE FOR DFIG BASED WIND ENERGY CONVERSION SYSTEM	P.KEERTHANA	SONA COLLEGE OF TECHNOLOGY, SALEM	D.PRASAD	APPROVED FOR PRESENTATION
18-RTIT-121	GRID SIDE POWER QUALITY IMPROVEMENT IN INTERCONNECTED WIND-SOLAR HYBRID SYSTEM	D.ABINAYA	SONA COLLEGE OF TECHNOLOGY, SALEM	C.SANTHANA LAKSHMI	APPROVED FOR PRESENTATION
18-RTIT-122	DESIGN AND IMPLEMENTATION OF MODIFIED P&O ALGORITHM FOR INDUSTRIAL WASTE HEAT RECOVERY SYSTEM USING THERMOELECTRIC MODULE	A. TAMIL ILAKKIYA	KONGU ENGINEERING COLLEGE PERUNDURAI	DR RAGHAVENDRAN P S	APPROVED FOR PRESENTATION
18-RTIT-123	IMPLEMENTATION OF AFE RECTIFIER AND INVERTER FOR PRE-COOLING SYSTEM USING DSP CONTROLLER	P. SONIYA	KONGU ENGINEERING COLLEGE PERUNDURAI	V. SURENDAR	APPROVED FOR PRESENTATION
18-RTIT-124	A HIERARCHICAL CONTROL STRATEGY OF AN AC MICROGRID	AARTHI.A	KONGU ENGINEERING COLLEGE PERUNDURAI	DR.R.MEENAKUMARI	APPROVED FOR PRESENTATION
18-RTIT-125	AUTOMATED BLOOD BANK SYSTEM	A.BHUVANESHWARI T.BHUVANESHWARI S.KALAIMATHI	P.A.COLLEGE OF ENGINEERING & TECHNOLOGY, POLLACHI.	MS.S.RAMYA	APPROVED FOR PRESENTATION
18-RTIT-127	ANDROID BASED PLACEMENT MANAGEMENT SYSTEM	LAYA ROSE JOSEPH RESHMA RAJAN	NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY, COIMBATORE	MS PRIYA S	APPROVED FOR PRESENTATION
18-RTIT-128	IoT BASED POWER AUTOMATION SYSTEM	TEENA JOHNSON , RIYA E.R	NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY, COIMBATORE	DR.A.SURESH	APPROVED FOR PRESENTATION
18-RTIT-129	MONITORING CRIPPLED PERSONS USING INTERNET OF THINGS	JAYA GOWRI A, KRITHIKA S, LAKSHMI PRIYA P	SRI KRISHNA COLLEGE OF TECHNOLOGY,COIMBATORE	MS BARKATH NISHA S	APPROVED FOR PRESENTATION

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