NO.	MAIN_TITLE
1	1D numerical hydrodynamic shallow flow model for urban area
2	3G cellular network capacity dimensioning at indoor Bukit Jalil Stadium
3	5mw grid connected photovoltaic system modelling and analysis of technical impacts on grid /
4	A 27-level cascaded converter as a facts device for voltage sag mitigation /
5	A car bumper design to mitigate pedestrian casualties in Malaysia
6	A case study examination on factors influencing the return on investment and competitiveness level of bid proposals for international Independent Power Plant (IPP) projects
7	a case study on the implementation of web-enabled IBM S/390 /
8	A cloud computing deployment model for Malaysian SMEs in E-Business
9	A cognitive radio based smart grid communication network in Malaysia
10	A comparative approach to the prediction of open-end yarn breaking strength by regression and artificial neural network models
11	A comparative study of graphical user interface and tangible user interface for computer aided learning /
12	A comparative study of image quality assessment algorithms for image contrast enhancement /
13	A comprehensive residential demand response system for smart grid

14	a computational fluid dynamics (CFD)-based study to predict the flow and combustion characteristics of pulverized coal in a tangentially-fired boiler /
15	A conceptual courseware model for dyslexic children /
16	A conceptual framework for designing virtual architectural heritage environment for cultural learning
17	A conceptual ICT management framework development to adopt UMS at Diyala University
18	A continuous flow microwave pre-treatment module for enhancement of biogas production in modern mechanized sewage treatment plant (STP)
19	A cross layer opportunistic routing protocol for wireless sensor network: analysis, modelling and quality of service support /
20	A cryogenic system for fast neutron moderation at triga puspati research reactor
21	A development of a cloud migration model for the SME's Baghdad, Iraq /
22	A development of a cloud migration model for the SME's of Baghdad, Iraq
23	A development of an it framework to govern it service at University Tenaga Nasional (UNITEN) using cobit snd Itil as foundation
24	A development of an IT framework togovern IT service at University Tenaga Nasional (UNITEN) using cobit and itil as foundation
25	A discrete computational aesthetics model for a zero-sum perfect information game /

26	A Feasibility study of gas turbine power augmentation by fog - cooling in Malaysian environment /
27	A feasibility study of New Enhanced Dispatch Arrangement (NEDA)
28	A fluorometric study of cyanobacteria (Anabaena Cylindrica) for the screening of heavy metals in drinking water
29	A formulation of sustainable assessment framework using Building Information Modelling (BIM) application and green building index tools
30	A framework for resolving task delegation with normative governance in multi-agent system /
31	A framework of fleet transport services optimization using RFID technology /
32	A framework to integrate semantic web techologies into content management systems
33	A fuzzy based AVC relay for on-load tap changer transformer in active distribution network
34	A holistic approach to knowledge audit framework for the enrolment unit, UNITEN /
35	A hybrid ann-sym apparoach for Malay word cheque recognition system /
36	A hybrid face recognition system approach using discrete orthogonal moment and discriminant analysis technique /
37	a hybrid framework documentation approach for effective use of object-oriented application framework documentation /
38	A key success factor model for E-Commerce adoption : a case for Iraqi SME

39	A knowledge management strategy framework to improve knowledge management readiness in organisations: a case study in a government organisation
40	A knowledge sharing behavior model using social networks in hospitals: a case or Jordanian hospitals
41	A knowledge sharing model for the UNITEN Postgraduate Research Community
42	A knowledge sharing model for the UNITEN postgraduate research community /
43	A learning management system for the deaf : an adoption framework for Amal Institute, Iraq
44	A longitudinal study of environmental reporting practices an a ward-winning company from 1995 to 2005 /
45	A mechanism of improvement of support vector machine for parallel and distributed training of new large dataset /
46	A mobile agent world application program to enable communication of aglets /
47	A model for knowledge management effectiveness at Universiti Tenaga Nasional
48	A model for standalone microgrid with hybrid energy sources supported by multi-agent based energy management system incorporating fuzzy self-tuning proportional-derivative load frequency controller
49	A model of business-IT alignment towards better IT services and governance control processes for Malaysian Public Agencies

50	A multi-criteria decision making approach for selecting cloud computing information security governance framework
51	A new and systematic approach to develop the microstrip butler matrix beamforming network /
52	A new approach for a high-performance soluble-borron-free PWR core
53	A new fuzzy logic dynamic bandwidth allocation algorithm for upstream ethernet passive optical network /
54	A new local biomass supported heterogeneous acid catalyst esterification reactor system for biodiesel production
55	a new sequence current algorithm for mutual coupling suppression on parallel transmission circuits distance protection /
56	A nodal approach to modeling collaborative agents /
57	A Novel 900 MHz RF energy harvesting system for powering low power sensors
58	A novel development of a strategic sourcing supplier selection for capital equipment (S4-CapEq) decision-making framework: a case study of a government-linked company in Malaysia
59	A novel electricity load forecasting technique using dynamic regression intervention model /
60	A Novel hybrid erbium-doped fiber laser sensing system utlising diaphragm-grating pressure sensor head /
61	A novel territorial predator scent marking algorithm for wireless sensor node placement

62	A numerical study on the dynamics of a rigid rotor supported by nonlinear journal bearings /
63	A prototype of traceability management system (TMS) /
64	A research paper on performance management system (PMS) in Tenaga Nasional Berhad (TNB) /
65	a risk based asset maintenance management framework for power transformers in TNB Distribution division /
66	A robust ga-based QoS routing algorithm for solving the general k-constrained multi-constrained path routing problems /
67	A simplified model for development methodology for medium-scale embedded system
68	A study about cost and performance of gas turbine using alternative spare parts at Sultan Ismail Power Station
69	A study of an interactive simulation tool for enhancing students understanding in four-bar mechanism /
70	A study of business to consumer Internet intermediaries :
71	A study of gas discharge processes in air /
72	A study of green initiatives on energy utilization in UNITEN
73	A study of green initiatives on energy utilization in UNITEN /
74	A study of network-based learning in a writing course :
75	A study of organizational commitment at Standard Chartered Bank
76	A study of phase change material cooling device /
77	A study of task delegation practises among the managers in ITBS, ICT of TNB

78	A study of the dual fuel system using LPG for a single-cylinder, stationary diesel engine /
79	a study of the effectiveness of hvdc supplementary controller to reduce inter-area power oscillation /
80	A study of the influence and the relationship of organizational culture on innovation in TNBD
81	A study on a customised multimedia development methodology for TNB-ICT division /
82	A study on customers purchase intention towards Tenaga Nasional Berhad's non-regulated new products and services in Klang Valley
83	A study on integrating Building Information Modeling (BIM) in construction health and safety management
84	A study on localization strategies towards business performance of Korean companies in Malaysia
85	A study on mechanical and morphological properties of PU-HA biocomposite
86	A study on perception on sexual harassment amongst employees of a private higher learning Institution in Malaysia
87	A Study on the actual variation in the properties and quality of the gas fuel and the resulting impact on the gas turbine at TNB power stations /
88	A study on the effectiveness of using courseware to teach data structure at tertiary level
89	A study on the effectiveness of using courseware to teach data structure at tertiary level,/
90	A study on the effectiveness of using GSM-Based monitoring and controlling system on factory operations

91	A study on the existence of calendar anomalies in Malaysia stock market: KPJ Health Care Bhd.
92	A study on the requirement and reduction of communication bandwidth for the online condition monitoring of power transformer
93	A study on unions/associations effectiveness in delivering reimagining TNB agenda
94	A study ot ethics at the workplace in Thamar University
95	A survey of UNITEN undergraduate accounting students' perceptions on problem based learning /
96	A technical feasibility study on non-intrusive load monitoring for power disaggregation algorithms and energy management
97	A technical feasibility study on remote power feeding in Telekom Malaysia access network
98	A technique to simulate and model four-bar link mechanisms with tangible user interface at UNITEN
99	A techno-economic feasibility study of generating electricity from biogas using pome, inclusive of the interconnection cost to grid
100	A trustable software agent framework for the examination paper preparation and moderation process (EPMP) /
101	A universal dynamic bandwidth allocation for global quality of service support in ethernet passive optical network
102	Acceptance of malaysian in using in-home displays (IHD) for reducing electricity consumption
103	Acceptance of M-learning among students in UNITEN

104	Acoustic performance of Oil Palm Trunk (OPT) natural fibre as sound insulating material
105	Acquiring development work-products for object-oriented application development /
106	Active anycast server selection for performance optimizations /
107	Adaptive E-learning: user clustering & HMM techniques to evolve effective E-learning systems
108	Adaptive fuzzy logic based overcurrent relay using sugeno technique /
109	Adaptive waveband granularity algorithm in parallel optical burst switching (AWAGA-POBS) /
110	Adoption of E-Commerce in supply chain among Iranian fashion organizations
111	Adsorption characteristics of metal organic frameworks prepared using nonsurfactant method
112	Affective sentiment analytics for social media using naive bayes
113	Aframework for recognizing student emotions in lecturer evaluation system using software agent technology
114	Agent-based monitoring of virtual machines /
115	Agent-mediated personal knowledge management: a bottom-up approach to organisational knowledge management in Malaysian context
116	Aircrafts landing system stability improvement using model predictive control
117	allocation of transmission losses method in cross border trades /

118	Allotropic phase transformation in mechanically milled cobalt and cobalt-alumina nanocomposite /
119	An agent-based framework incorporating rules, norms and emotions (OP -RND - E) /
120	An agent-based framework incorporting rules, norms and emotions (OP-RDN-E) /
121	An agents of things framework based on internet of things concept
122	An alternative method for predicting oxide scale growth in superheater and reheater tubes /
123	An analysis on factor affecting the performance of small and medium-sized enterprises in Malaysia
124	An effective self-regulated (ASR) tutoring framework
125	An electronic health record success model : a case study of hakeem, the Jordanian electronic health record system
126	An empirical evidence on Malaysia Listed Companies' Disclosure Compliance with Malaysia Accounting Standard Boards (MASBs)' Mandatory Disclosure Requirements /
127	An enhanced unified theory of acceptance and Use Of Technology (UTAUT2) for acceptance and use of smart meter
128	An E-recruitment model for Iraq E-government initiative /
129	An ergonomic investigation pertaining to work related musculoskeletel disorder problems of industrial operators in preeworking operation /
130	An E-training adoption framework for a higher learning institution

131	An evaluation of parallel genetic algorithm for solving shotest path routing problem /
132	An experimental investigation of warm compaction process
133	An exploratory study on human capital disclosure in accounting practices : A Malaysian perspective
134	An improved condition assessment approach for medium voltage underground cable In TNBD
135	An improved HMM-based offline signature verification systems using combined-features from a som-guide fuzzy system /
136	An improved inductive power transfer system for electic vehicles using series-series capcitor compensation and an LCD snubber circuit
137	An improved maximum power point tracking controller for PV systems using artifical neural network /
138	An in-house system development governance framework for a Malaysian government agency
139	An innovative concept to compensate induced voltage drop in axial flux permanent magnet wind turbine generator
140	An integrated IT outsourcing framework to adopt E-Business for Malaysia SMEs /
141	An intelligent alforithm for switch side chain-chess game (SSCC)
142	An intelligent selection and prediction framework based on game theory and fuzzy logic in the heterogeneous wireless networks

143	An intelligent system for detection of non-technical losses in Tenaga Nasional Berhad (TNB) low voltage distribution network /
144	An investigation and evaluation of security threats in mobile ad-hoc network (MANET) /
145	An investigation into the electrical and thermal againg /
146	An investigation into the material factors governing partial discharges and elelctrical treeing in epoxy resins /
147	An investigation of RDSLAM behavior due to thermal effect
148	An investigation of the characteristic and performance of hybrid routing protocol in mobile ad-hoc network (MANET) /
149	An investigation on solar PV farm and SVC location impact to transmission network voltage stability
150	An investigation on the extent of E-commerce adoption among SME'S in Saudi Arabia
151	An investigation on the impact of dynamic load and renewable energy to power system stability
152	An ontology-based framework for information integration in the ministry of higher education in Iraq
153	Anaerobic go-digestion of food waste and palm oil mill effluent /
154	Analisis dinamik bagi getaran tiang lampu dan pengadang di lebuhraya /
155	Analisis fraktal untuk taburan hujan dari segi masa dan ruang /
156	Analisis keperluan pembangunan dan latihan kemahiran generik di IPTS bagi memenuhi keperluan majikan sektor awam/berkanun dan swasta /

157	Analysis and modeling of dry turning response fpr a mild steel (AISI 1018) using carbide cutting tool.
158	Analysis of an optimized energy absorber subjected to oblique impact /
159	Analysis of car brake disc cooling with improved design via computational fluid dynamics /
160	Analysis of corner effects of the vertical MOS transistors using 3D device simulation /
161	Analysis of fault level and stability due to interconnection of embedded generator /
162	Analysis of global and local online signature features belonging to genuine and forged signature samples
163	Analysis of grounding practices in uniform layer soil /
164	Analysis of renewable energy fund for feed-in-tariff mechanism in Malaysia
165	Analysis of signals using autoregressive signal processing /
166	Analysis of static transfer switch and dynamic voltage restorer to voltage sag mitigation technique /
167	Analysis of transient behaviour within underground transmission cables
168	Analysis of water quality using a hybrid combination of self-organizing maps and fuzzy intelligent system /
169	Analysis to determine the optimum locations and quantities for the installation of Transmission Lightning Arresters (TLA) in Transmission lines to reduce trippings
170	Analyzing global financial crisis shock and economic turmoil in Malaysian economy: input-output approach

171	Analyzing the effect of using colour features, alternative contrast measures and regression methods in no-reference image quality assessment algorithm for contrast-distorted images
172	aplikasi algoritma genetik bagi pengurusan sumber antena pintar sistem komunikasi tanpa wayar generasi ketiga /
173	Application of artificial intelligence tools for determining the quality of agriculture produce /
174	Application of the Time Domain Reflectometry (TDR) technique to detect early insulation degradation within polymeric underground cable
175	Application of transformer tap changer controller to mitigate steady state and transient over voltages in a modelled electrical distribution network with embedded generation /
176	Application of UV laser dicing for CMOS 45NM copper Low-K semiconductor wafer
177	Applications of PID design techniques in controlling a water flow rate model of an experimental process plant
178	Applying little's law in monitoring network computers in a library environment /
179	Applying neural network in modelling oil palm yield : Technical report /
180	Applying rule-based reasoning and fuzzy-genetic algorithm to mental health diagnostic expert system /
181	Applying utaut to evaluate the acceptance of mobile learning in Iraqi higher education
182	Architecture for multilingual knowledge extraction from emails /

183	artificial intelligent methods for lightning prediction /
184	Ascertaining the trustworthiness of digital evidence based on hadith authentication methodology
185	Assessing how safety leadership affect employee work safe behavior : a case study on distribution network, TNB
186	Assessing readiness towards digital transformation in TNB generation division
187	Assessing the elasticities and multivariate granger causalities of residential electricity consumption in Malaysia
188	Assessment and mitigation of A. C. magnetic field exposure in service electric substation in Malaysia /
189	Assessment of ARC flash detection system in disrtibution network
190	Assessment of critical factors influencing employee engagement in public utility company
191	Assessment of critical factors influencing women's representation in the workforce case study of a Malaysian Public Utility Company
192	Assessment of high voltage equipment condition VIA partial discharge measurement
193	Assessment of industrialized building system construction in Malaysia /
194	Assessment of motivating factors for implementation of green supply chain best practices in public utility company : The case of Tenaga Nasional Berhad
195	Assessment of risk management maturity in project management, Tenaga Nasional Berhad

196	Assessment of technical losses and cost benefit analysis for optimal planning in distribution network
197	Assessment of transformer core and winding soncitions from SFRS measurement results using numerical techniques for TNB Distribution Transformers,/
198	Assessment on burnout as the contributing factor to health complaints in workplace:
199	Assessment on power system equipment condition using infrared thermography (IRT) /
200	Bandwidth enhancement of impulse-based ultra wideband microstrip patch antenna with notched partial ground plane /
201	Bayesian smoothing models for estimating hazard functions of the methicillin-resistant staphylococcus aureus colonization data /
202	Behavior of ferrocement reinforced with polypropylene fiber subjected to flexural and torsion
203	Behavior of residual granite soil mixed with non plastic fines and cement /
204	Behaviour of cold-formed steel built-up colums (I-Section)under axial compression
205	Big Data Analytics (BDA) model for household electricity consumption tracking and monitoring
206	Binary-CDMA wireless communication technology implementation and investigation for middle range distance applications /
207	Bond strength enhancement of externally bonded plates using embedded connectors for optimal shear strengtheing of RC beams

208	Building the 21st century workplace : understanding the factors that motivate millennials at work
209	Burst-size based qos in optical burst switching networks /
210	Burst-switched IP over D WDM networks: energy analysis and contention resolution
211	Business intelligence adoption and performance measurement in Malaysia aviation industry
212	Business model :
213	CABOOM - cracterisation of alloy composition in heterojunctions /
214	Camera location and orientation optimization for object tracking system /
215	capacitance limiting technique for overhead line to reduce sympathetic tripping in distribution network /
216	Capacitive method for the determination of complex permittibvity of wet pils cable between 300 KHZ and 500MHZ /
217	Carbon emission pinch analysis and microwave hydrothermal co-pyrolysis of oil palm empty fruit bunch with plastic wastes
218	Case retrieval optimization of case-based reasoning using artificial neural network for software requirement quality analysis
219	Case study performance evaluation of G.U.N.T. ET-794 educational gas turbine fitted with air inlet cooling and steam injection system in high humidity environment /
220	Cellular band spectrum occupancy survey in a locality in UNITEN /
221	CFD analysis of flow and combustion characteristic of coal blend fuel in full scale boiler

234	Characterization of micropearl polymer core solder ball for BGA semiconductor packaging application /
235	Characterization of Polycaprolactone (PCL)- Chitosan (CHT) scaffolds for, tissue engineering
236	Characterization of polyethylene terephthalate (PET) - hydroxypatite (HA) nano-biocomposite produced by electrospinning for skin scaffold application
237	Characterization of RF substrate noise isolation and bandgap reference voltage of 0.18 um CMOS
238	Characterization of rock slope deterioration illustrated by the study of a granite rock slope and an amphibolite schist rock slope
239	Characterization of steam oxide morphology for advanced heat resistant steel used in supercritical boiler technology
240	Characterization of thermal faults in power transformers using acoustic emission (AE) descriptors
241	Characterization study and utilization of Cameron Highlands reservoir sediments as usable products /
242	Charactherization and thermophysical properties of multi-layered YSZ/REZ thermal barrier coating under heat treatment
243	Class attendance system for public school
244	Classification of electrical appliances using magnetic fields and artificial intelligence
245	Classification of pollution zone based on equivalent salt deposit density measurements on medium voltage switchgears using self organizing map /

246	Classification of transformer core and winding conditions using self organizing maps (SOM) /
247	Classification of water tree from dielectric spectroscopy response measurement for 11lv XLPE cables
248	Co-integration analysis of the relationship between the stock price index and it's determinants: evidence from Amman stock exchange
249	COIT staff training information system
250	Comparative investigation of dft-and dct-based over-complete expansion for error protection of wireless tranceiver
251	Comparative study of four wave mixing (FWM) effect between different modulation format in wavelength division multiplexing (WDM) network /
252	Comparative study of hidden markov models and artificial neural networks in infant's cry classification system /
253	Comparative study of schduling algorithms in cloud computing environment /
254	comparing environmental reporting practices of public-listed companies in Malaysia in 1999 and 2003: an investigation of quantity and quality /
255	Comparison of extreme learning machine and multi layer perceptron algorithms for improving maximum power point tracking efficiency of photovoltaic system /
256	Comparison of orifice plate meter and ultrasonic meter for natural gas custody transfer
257	Comparison reliability performance of single bit ECC and multi bit ECC for SLC nand flash

271	Corporate governance and the timeliness of corporate internet reporting by Malaysia, Singapore, South Korea And Japan publicly listed companies
272	Corporate social reporting practices of islamic business organizations and perception of muslim accountants :
273	Cost and benefit analysis for 11kv primary electrical equipment failure in distribution network
274	Cost effectiveness and benefit evaluation of net energy metering
275	Creep behaviour of weld joint produced by controlled deposition technique /
276	Critical comparison between conventional banking and Islamic banking financial performance and its role on Malaysia economic growth
277	Critical success factors of 11kv underground cable condition based maintenance in TNB
278	C-Semantic: a shared framework for next-generation robotic vision via the semantic web technologies
279	Cultivation on tetraselmis chuii in a closed high rate carbon dioxide fed photobiorector for biodiesel feedstock production
280	Cultural influence on knowledge management-Nigeria as a case study
281	Customer acceptance study on smart meter implementation
282	Customer reaction towards retail private brands: a study of private brand retailers in Malaysia
283	cutting tool deflection and workpiece accuracy /
284	Dam failure analysis and numerical hydrodynamic modelling for Kahang Dam using mikeflood

285	data retrieval via wireless devices: GPA and CGPA /
286	data-filter for snort-based honeypots using a rule-based approach /
287	Densification behaviour of steatite based ceramic by two stage sintering /
288	densification of alumina at low temperatures using sintering additives
289	Deposition characterization of aluminium coating on light alloy substrates via HPCS and LPCS techniques, a comparison study
290	Design and analysis of a fiber brag grating based erbium-doped fiber laser pressure sensing system /
291	Design and analysis of a highly sensitive hybrid dispersion-compensated erbium-doped fiber amplifier /
292	Design and analysis of analog network coding for QPSK and QAM modulation schemes
293	Design and analysis of curved ultra wideband antenna
294	Design and analysis of multi-wavelength fiber laser based on brillouin and hybrid gain medium
295	Design and development of a new electromagnetic prime mover using solenoid technology /
296	Design and development of an ultrasonic pipeline inspection gauge with adjustable arms for elimination of fluid transient
297	Design and development of gantry crane controllers /
298	Design and development of L-band multiwavelength brillouin-erbium fiber laser with 22GHZ brillouin prequency spacing
299	Design and development of prototype robot for boiler header inspection

300	Design and development of remotely pump double pass EDFA with dispersion compensation technique /
301	Design and development of wideband hybrid raman/EDFA fiber amplifier
302	Design and implementation fo single and dual band wang-shaped patch antennas /
303	Design and implementation of a non-incumbent telco network autodialer /
304	Design and implementation of AC single-phase to AC multi-phase voltage using and electric rotary converter machine
305	Design and implementation of secure solution fior M-government on mobile platforms using hybrid of ntru-pki and aes-rijendael
306	Design development of meter communication port inspection device for remote meter reading
307	Design improvement of the classifier in a coal-fired power plant pulverizer using CFD
308	Design of a beat frequency oscillator based metal detector using zigbee wireless technology
309	Design of a controller for optimum performance of DFIG wind trubine and assessment of flicker emission /
310	Design of a novel lighweight frontal crashbox for vehicle crashworthiness application /
311	Design of a tuned vibration neutraliser to control flexural waves on an infinite beam /
312	Design of an effective vehicle fromtal longitudinal member for crashworthiness application
313	Design of an efficient controller for standalone hybrid renewable energy system

314	Design of energy absorber for crashworthiness application
315	Design of islanded ac bus hybrid renewable energy system with improved control strategy for rural area electrification
316	Design of long back fire antenna in C-Band /
317	Design of multiple-input bidirectional isolated DC-DC converter for a battery-ultracapacitor hybrid energy storage system of an electtic vehicle
318	Design of online partial discharge detection system using a 3GSPS 8 bit adc board with differential signal (LVDS), magnetic probe sensor and FPGA technology /
319	Design of power conversion simulator for micro turbine generator application
320	Design of printed antenna for partial discharge detection
321	Design of robotic manipulator with passivelly compliant system for service robot
322	Design of seven level dynamic voltage restorer for voltage SAG and harmonics mitigation
323	Design of ultra wideband antenna arrays for small target detection applications
324	Design optimization of aluminium tank semi-trailer carrying petrol with specific gravity of 0.75 /
325	Design, fabrication and evaluation of composite sandwich panels for crashworthiness /
326	Design, simulation and assessment of flux estimators for direct torque control-space vector modulation with closed loop torque control /
327	designing a power inverter for electrical lighting /

328	Designing and building a peanut-shelling machine to help people in Third World Countries such as Ghana and Haiti
329	designing, developing and evaluating an online multimedia courseware /
330	Determinant of employees' retirement planning : Malaysian energy industry perspective
331	Determinants of banks' capital structure: empirical evidence from Jordan
332	Determinants of directors' remuneration in Malaysia :
333	Determinants of foreign direct investment inflows in the Malaysian edonomy from 1977 to 2011
334	Determinants of international students' perceived value and the effect of satisfaction at Private Universities In Malaysia
335	Determinants of Malaysian consumers' intention to adopt consumer health informatics applications for health self-management
336	Determinants of success for ERP data governance implementation in electricity supply industry
337	Determinants well-being of orang asli : case of Jakun Community in Pahang
338	Determination of critical success factors for shared service center implementation : a case for Tenaga Nasional Berhad
339	Determination of optimal beacon period and listen intervals for power saving mode in Wi-Fi communication /
340	determination of stress intensity factors of multiple cracks using compounding method /

341	determination of the root cause failure of capacitor voltage transformers /
342	Determining and optimum zone radius for zone routing protocol (XRP) based on node mobility
343	Determining correlation functions of the oxide scale growth and the temperature increase in water tube boiler /
344	Determining factors influencing the intention to use of M-Health Apps for self-care: a case study in Malaysia
345	Determining factors that influence customer's acceptance of M-Banking in Malaysia
346	Determining factors that influence students' intention to adopt mobile blackboard: a case study at Petra University, Jordan
347	Determining impact of various factors on employment environment: Iskandar Malaysia as a case
348	Determining the intention factors of electric vehicles usage in Malaysia
349	Detetction of transmission towers using satellite and UAV images for vegetation management
350	Develop a hubrid E-learning model for distance learning implementation: case study University of technology in Iraq
351	Developing a business model for medical tourism in Malaysia
352	Developing a model of knowledge sharing behaviour for non-academic staff at higher learning institutions: a study of UNITEN
353	Developing a privacy compliance scale for lot health applications

354	developing content management system to facilitate knowledge sharing within an organization /
355	Development and analysis of hybrid artificial immune system-genetic algorithm optimization /
356	Development and application of hybrid intelligent condition monitoring systems for boiler tube leak trips
357	Development and applications of interactive multimedia taps (technology assisted problem solving) packages for engineering /
358	development and validation of a solid phase microextraction method for simulataneous determination of pesticide residues in fruits and vegetables by gas chromatography /
359	Development of a lab-scale detection system to capture voltage variation under simulated cloud charge prior to lightning
360	development of a bench-top resistive-type of Bi-2212 superconducting fault current limiter /
361	Development of a brand strategy to align and enhance TNB subsidiaries' brand
362	Development of a coordinated controller for synchronous machine to enhance the stability of electrical power system
363	Development of a framework to support ICT transformation in Iraqi schools
364	Development of a genetic algorithm based energy optimized routing algorithm for wireless sensor network /

365	Development of a graphical simulator for time domain reflectometry (TDR) testing of XLPE cable /
366	Development of a green compliant framework for IT investment at COIT in UNITEN /
367	Development of a 'handover manager' module for a multi-access wireless simulation tool /
368	Development of a horizontal machine-to-machine (M2M) service platform to simplify the integration and provisioning of smart home applications
369	Development of a hybrid cloud computing model for multi-campus universities in Iraq
370	Development of a new model to detrmine influence factors for E-learning adoption based on a case study at Hashemite University, Jordan /
371	Development of a post treatment scheme to produce improved biodiesel fuel for gas turbine application
372	Development of a private cloud computing model for Iraqi healthcare sector
373	Development of a profile and evaluation method to evaluate internet dependency and addiction; case study at UNITEN /
374	Development of a prototype of bench-top liquid cooled superconducting motor /
375	Development of a quasi one dimensional mathematical model for gaseous fuel spark ignition engine /
376	Development of a risk index for distribution substation ranking /
377	Development of a supplier selection framework for Malaysia public works department

378	Development of a support vector machine - based personalized English work-error detection and correction algorithm /
379	Development of an ageing resistant and bio-compatible zirconia ceramic as implant material
380	Development of an application for a collaborative framework in multi-agent systems /
381	development of an economical prediction software for high tension transmission conductor sag due to variation of current load and atmospheric conditions /
382	Development of an electrically conductive tetragonal zirconia /
383	Development of an enhanced WLAN indoor positioning algorithm /
384	Development of an expert system for airport pavement maintenance and rehabilitation
385	Development of an expert system for lighweight concrete mix design /
386	Development of an ict framework for royal Malaysian customs department ICT strategic plan (2012-2014)
387	Development of an improved electromagnetism-like mechanism algorithm for solar tracking modelling
388	Development of an information security governance framework for mosul health sector
389	Development of an information security governance framework for Mosul health sector /
390	Development of an intelligent fault detection system for medium voltage circuit breaker compartment /
391	Development of an offline monitoring of photovoltaic cells performance in aerial vehicle /

392	Development of an under-ride structure using finite element simulation
393	Development of article retrieval model based on classification and aggregation
394	Development of bidirectional electric vehicle charger and vehicle to grid optimization algorithm for grid load variance minimization and voltage regulation
395	Development of biocomposite for bone scaffold using hydroxyapatite and poly (Lactic Acid)
396	Development of boiler heder inspection robot logazation system
397	Development of bricks from industrial waste /
398	Development of cad framework for industrial jig design management
399	Development of compactly supported radial basis function based volume mesh generation for computational fluid dynamics application /
400	Development of composite structure for potential blast mitigation /
401	Development of concrete hollow block utilizing crumb rubber as a partial replacement of fine aggregate /
402	Development of daily rainfall prediction model using clonal selection algorith in artificial immune system
403	Development of DSP-based overcurrent relay using fuzzy logic for power system protection /
404	Development of dual band slotted rectangular patch antenna for wireless LAN applications

405	Development of dynamic thermal current rating system for overhead transmisson line using weather monitoring and line clearance measurement method /
406	Development of e-procurement framework for materials aquisition at UNITEN Library /
407	Development of evacuation decision-making framework for guiding future leaders in flood disaster management using structural equation modeling
408	development of expert system for shielded metal arc welding /
409	Development of fast response coacial surface junction thermocouples for transient heat transfer measurements /
410	Development of flood hazard map at Bertam Catchment, Cameron Highland
411	Development of framework to governance the E-Mail communication between citizens to government in Iraq's electronic government
412	Development of framework to governance the e-mail communication between citizens to government in Iraq's electronic government /
413	Development of high frequency and low voltage dissipation factor testing for power cable
414	Development of high performance lipase enzyme for the transformation of waste cooking oil to a biodiesel feedstock /
415	Development of hybrid eco-friendly expert system to minimise erosion and sedimentation due to stromwater in the Malaysian construction industry
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431	Development of numerical algorithms for ferroresonance monitoring
432	Development of online trust model for business to customer B2C transaction VIA social commerce
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801	Numerical analysis of CdZnTe/CIGS tandem thin film solar cells by analysis of microelectronic and photonic structures simulator (AMPS-ID) /
802	Numerical and experimental analysis of heat transfer characteristics of nanofluid flow in a tiangular duct with vortex generators
803	Numerical and experimental inveatigation on the dffect of throat geometry on the flow dynamics in shock tube
804	Numerical and experimental investigation on the flow and heat transfer of nanofluids in an elliptic annulus

805	Numerical and experimental investigation on the mixed convection heat transfer of nanofluids flow through various configurations of an open cell aluminum foam
806	Numerical and experimental investigations on the flow and heat transfer of nanofluids in corrugated channels
807	Numerical and experimental study on high speed transient flow in complete shock tunnel and gun tunnel
808	Numerical and experimental study on the effects of area contraction on shock tube perfomance /
809	numerical determination of landfill gas dew point temperatures /
810	Numerical flood modelling using integrated flood analysis system for Kelantan river basin
811	Numerical investigation in a corrugated plate heat exchanger using nanofluids /
812	Numerical investigation mixed convection heat transfer in an inclined backward and forward double facing steps using nanofluids /
813	Numerical investigation of a cross flow cooling tower
814	Numerical investigation of combined convection nanofluids flow over backward and forward facing steps having a blockage /
815	Numerical investigation of flow and temperature distribution in an oil fired boiler of a 120 MW power plant /
816	Numerical investigation of heat transfer and fluid flow in transversely corrugated tube heat exchangers using nanofluids

817	Numerical investigation of heat transfer enhancement using nanofluid in a micro channel heat sink with grooved surfaces
818	Numerical investigation on heat transfer enhancement of nanofluids in a double pipe heat exchanger with louvered strip inserts /
819	Numerical investigation on the behaviour of square Fibre Reinforced Polymer (FRP) composite tubes under repeated axial impact
820	Numerical modeling of characterisation of the mechanical properties of pultruded fibre-reinforced polymer tube
821	Numerical modelling of homogeneous condensation of steam in nozzles with polydispersed droplet populations /
822	Numerical simulation of flow and combustion in full scale trangentially fired boiler with natural gas, oil or coal /
823	Numerical simulation of optimum ventilation in air conditioned hospital surgery room
824	Numerical study on thermal management in car under-hood /
825	object-oriented approach in on-line grape processing system for Inti College Malaysia /
826	On graphs determined by their chromatic polynomials /
827	Online booking system for a sports center
828	Online car booking for DG Surf Car Rental Sdn Bhd
829	Online character recognition of Malay check word using support vector machine /
830	Online reservation systems restaurant half moon
831	Online virtual hair salon

832	optical code division multiple access (OCDMA) networks using unipolar coding /
833	Optimal damping reactor sizing for capacitor bank installation through harmonic analysis and transient overvoltage switching studies
834	Optimal microgrid scheduling considering generation and profit uncertainties /
835	Optimal sizing and operational models of hybrid photovoltaic/diesel generator/battery system considering different control strategies
836	Optimal under voltage load shedding strategy using reactive power tracing and lightning search algorithm
837	Optimisation, machinability and surface morphology of epoxy matrix reinforced with halloysite nanotube and aluminium (HNT/A1/Ep) composite board for rapid tooling applications /
838	Optimization of anode usage in electroplating processes by using response surface methodology /
839	Optimization of location, sizing and power factor of distributed generations in planning and real-time control mode to reduce network losses
840	optimization of machinability data for nickel based alloy 242 /
841	Optimization of multi-passes welding of titanium (YI - 6A1 4V) alloy by using response surface methodology
842	Optimization of offline compressor washing interval for gas turbine operation at Gelugor Power Station Tenaga Nasional Berhad /

843	optimization of palm oil clinker lightweight concrete mix design /
844	Optimization of the linearity by using particle swarm optimization technique on enhanced efficiency of CMOS RF power amplifier
845	optimization of two-dimensional dual beam scanning system using genetic algorithms /
846	Optimization process of wire bonding process parameters for fine pitch and low-k copper wire bonding /
847	Optimized fuzzy logic relay for distribution system protection /
848	Optimized solution selection for a DC UPS System based on open source software
849	optimizing annual and monthly hydroelectric reservoir water release decision using probability density function /
850	Optimum location and sizing of distributed generation connected to the distribution network
851	Optimum placement, sizing and switching of low voltage pole tiop capacitor banks /
852	Optimum power system spinning reserve requirement determination using probabilistic evaluation method
853	optimum sizing and location of fixed or switched 20KV shunt capacitors for voltage control and power factor correction /
854	Organizational commitment as a mediator between corporate social responsibility practices and environmental sustainability in higher pollution industries in Malaysia
855	Organizational readiness toward innovation strategies for transformation

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857	Overcurrent relay setting optimization using genetic algorithm in IEEE 4-bus network
858	Overcurrent-phase comparison hybrid protection method for distribution networks with high PV penetration
859	Overview of plug-in hybrid electric vehicle in Malaysia
860	Ownership concentration, dividend policy and financial performance: evidence from Malaysian public listed companies
861	Oxidation behaviour of nickel aluminide produced by gel combustion synthesis
862	Packet loss analysis of ice 61850 goose protocol based switch using MATLAB simevents
863	Parallel fouth-order aide methods for the solution of the heat equation problems /
864	Parallel optical burst switching (POBS) simulation module based on nctuns network simulator
865	Parallelization of the moving particle pressure mesh methods using Open Multi-Processing (OpenMP)
866	Parametric study and numerical analysis of thin-walled structures under impact loadings /
867	Particulate matter 10 extreme value distribution in Malaysia: a case study in Kuala Lumpur City Centre
868	Path optimization using genetic algorithm in laser marking system /

869	Pattern classification of partial discharge sources for acoustic emission signals in time-frequency representation /
870	pattern classification techniques for the analysis of partial discharge signals in xlpe cables /
871	Pembangunan sel fotoelektrokimia ITO/TiO2/PVC-LiC1O4/GRAFIT /
872	pemodelan dan simulasi penjejak titik kuasa maksimum (MPPT) untuk panel suria /
873	Pengukuran dan permodelan perambatan dalam bangunan bagi rangkaian setempat tanpa wayar /
874	penilaian kitaran hidup terhadap pengurusan bersepadu sisa pepejal (plastik elektronik) di Malaysia /
875	Performance analysis of different high-K/Metal gate pairing for 14nm bilayer graphene based mosfet
876	Performance analysis of OFDMA and SC-FDMA for LTE communication system
877	Performance analysis of proactive, reactive and geographical manet routing protocols with respect to network size and density
878	performance analysis of sorting algorithms on single processor machine and linux cluster : bubble sort and quick sort /
879	Performance analysis of standard dimension of electrode rod for grounding system implemented in Klang Valley Malaysia
880	Performance analysis of turbo code and turbo-like code for long term evolution
881	Performance and emission study of waste cooking oil biodiesel and distillate blends in microturbine application /

882	Performance enhancement of piezoelectric energy harvesters by utilising extention beams
883	Performance evaluation of parallel backup diesel generator and load pickup in a data centre /
884	performance of directional earth fault protection with zero sequence polarizing under the influence of transmission line mutual coupling effect /
885	performance of heterogeneous wireless sensor networks in smart grid implementation
886	Performance of lead zirconate titanate (PZT-5H) as an acoustic energy harvester /
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889	Pic 18F4550 microcontroller based boolean algebra reckoner using quine mccluskey simplification method
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892	Postal services in the new economy /
893	Power efficiency comparison of different energy harvesting interface circuits
894	Power plant portfolio optimization using a hybrid priority listing and dynamic programming method /
895	Power quality event characterization and assessment using integrated signal processing algorithm /

896	predicting degree of polymerization of insulation paper in power transformer using multiple linear regression technique /
897	Predicting fault location for large mesh distribution network using artificial neural network and curve fitting technique /
898	Prediction and classification for risk of voltage collapse using statistical and computational intelligent techniques
899	Prediction of gas turbine emission using support vector machine
900	Prediction of paddy yield and selected meteorological parameters at Muda area, Kedah using artificial immune system
901	Predictors of patients' intention to adopt diabetes self-management applications
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905	Preparation and characterization of poly (Ethylene teerephalate) (PET) - chitosan composite for potential tissue engineering applications
906	Preparation and characterization of reduced graphene oxide using palm oil, ascorbic acid and beta-carotene

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909	Priority queuing approach for spectrum sensing in cognitive radio network
910	Probabilstic failure analysis of surge protective devices connected to low-voltage systems due to lightning phenomenon in Malaysia climate /
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916	Proposing grid computing framework for the community of researchers in Iraq
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