

7.1.3 Tuliskan judul artikel ilmiah/karya ilmiah/karya seni/buku yang dihasilkan selama tiga tahun terakhir oleh dosen tetap yang bidang keahliannya sesuai dengan PS dengan mengikuti format tabel berikut:

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Ordinal Measure of Discrete Cosine Transform (DCT) Coefficients and its Application to Fingerprint Matching	Fitri Arnia, Khairul Munadi	International Journal of Electrical and Computer Engineering (IJECE) Vol. 3, No.6, December 2013, pp. 823-830. ISSN: 2088-8708 <a href="http://iaesjournal.com/online/index.php/IJECE/article/view/4373">[http://iaesjournal.com/online/index.php/IJECE/article/view/4373]</a>	2013			√
2	Analysis of SQL Injection Attack in Web Service (A Case Study of Website in Aceh Province)	Rizal Munadi	2013 Internasional Conference on Instrumentation, Communication, Information Technology and Biomedical Engineering, November 7th-8th, 2013, Bandung, Indonesia <a href="http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6698541&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D6698541">[http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6698541&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D6698541]</a>	2013			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
3	Pengembangan Sistem Informasi Manajemen Resiko Bencana Alam Untuk Level Provinsi Di Aceh	Nasaruddin, Khairul Munadi	Direktori Hasil Insentif Riset Sistem Inovasi Nasional (SiNas)  <a href="https://insentif.ristek.go.id/_assets/docs/Direktori_Insinas_2013.pdf">https://insentif.ristek.go.id/_assets/docs/Direktori_Insinas_2013.pdf</a>	2013		√	
4	Evaluasi Daya Terima Sinyal 3G Pada Daerah Sub Urban di Banda Aceh	Rizal Munadi	Jurnal Nasional Teknik Elektro, Universitas Andalas Vol. II, No. 1, Maret 2013  <a href="http://jnte.ft.unand.ac.id/index.php/jnte/article/view/92">[http://jnte.ft.unand.ac.id/index.php/jnte/article/view/92]</a>	2013		√	
5	Akuisisi Local Content Elektronik Secara Online: Pengalaman Perpustakaan Unsyiah Dalam Pengembangan Aplikasi Electronic Thesis and Dissertation (ETD) Dengan Metode Software Reuse	Taufiq Abdul Gani	Konferensi Perpustakaan Digital 6 Indonesia, page 42  <a href="http://kpdi6.perpusnas.go.id/Pra_Proceeding/files/basic-html/page42.html">[http://kpdi6.perpusnas.go.id/Pra_Proceeding/files/basic-html/page42.html]</a>	2013		√	
6	Analisis Unjuk Kerja Jaringan WLAN IEEE 802.11g dengan Metode ISATAP	Rizal Munadi	Prosiding Seminar Nasional dan Expo Teknik Elektro (SNETE) 2013, Banda Aceh, Indonesia ISSN: 2088-9984  <a href="http://mte.unsyiah.ac.id/publikasi/2013-2/">[http://mte.unsyiah.ac.id/publikasi/2013-2/]</a>	2013		√	

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
7	Analisis Kinerja Jaringan Wireless Distribution System Menggunakan Access Point 802.11g	Rizal Munadi	Prosiding seminar Nasional FORTEI, Padang, September 2013, Page 76 – 79	2013		√	
8	Prototipe Arduino untuk Sistem Identifikasi Lokasi Berbasis GPRS	Nasaruddin	Seminar Nasional dan Expo Teknik Elektro 2013, Banda Aceh, 26-27 Agustus 2013 ISSN: 2088-9984	2013		√	
9	Evaluasi Kinerja Jaringan Multihop Relay WIMAX	Nasaruddin	Seminar Nasional dan Expo Teknik Elektro 2013, Banda Aceh, 26-27 Agustus 2013 ISSN: 2088-9984	2013		√	
10	Konseptual Desain Aplikasi Sistem Informasi Kebencanaan Online Berbasis Teknologi LBS (ASIK on LBS)	Nasaruddin	Forum Pendidikan Tinggi Teknik Elektro Indonesia (FORTEI) 2013 ke-7, 26-28 September 2013 Convention Hall Universitas Andalas	2013		√	
11	The Performance of low Complexity Networks Decoding Strategies for Multi-Source and Multi-Relay Cooperative Network	Nasaruddin, Khairul Munadi	International Seminar on Applied Technology, Science and Art (4th APTECS 2013)	2013			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
12	Performance of Trajectory Plot for Serial Concatenation of BCH and Convolutional Codes	Nasaruddin, Syahril, Yuwaldi Away	The 2013 IEEE International Conference on Communication, Networks and Satellite (IEEE COMNETSAT 2013)  [ <a href="http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6870854&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxpls%2Fabs_all.jsp%3Farnumber%3D6870854">http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6870854&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxpls%2Fabs_all.jsp%3Farnumber%3D6870854</a> ]	2013			√
13	Analysis of Energy Efficiency for Wi-Fi 802.11b Multi-Hop Networks	Nasaruddin	The 2013 IEEE International Conference on Communication, Networks and Satellite (IEEE COMNETSAT 2013)  [ <a href="http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&amp;arnumber=6870862&amp;openedRefinements%3D*%26pagenumber%3D7%26queryText%3D(wi-fi)">http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&amp;arnumber=6870862&amp;openedRefinements%3D*%26pagenumber%3D7%26queryText%3D(wi-fi)</a> ]	2013			√
14	Optimal Power Allocation and User Loading for Multiuser MISO Channels with Regularized Channel Inversion	Rusdha Muharar	IEEE Transactions On Communications, Vol.61, No.12, December 2013  [ <a href="http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=6678041">http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=6678041</a> ]	2013			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
15	Simulasi Throughput Skema A-MSDU dan Block ACK pada Jaringan WiFi menggunakan NS-3	Teuku Yuliar Arif	Seminar Nasional Sistem Informasi Indonesia (SESINDO) 2013, 12-14 Desember 2013, Denpasar, Bali <a href="http://www.2013.sesindo.org/">[http://www.2013.sesindo.org/]</a>	2013		√	
16	Throughput analysis of aggregation with fragment retransmission plus quality of service scheme	Teuku Yuliar Arif	Journal of Computer Science, ISSN: 1549-3636, Volume 9, Issue 10, Pages 1356-1368, Sept 2013 <a href="http://thescipub.com/abstract/10.3844/jcssp.2013.1356.1368">[http://thescipub.com/abstract/10.3844/jcssp.2013.1356.1368]</a>	2013			√
17	Pengukuran Kinerja Metode Histogram Ekualisasi untuk Binerisasi Citra Dokumen Sintetis Secara Objektif dan Subjektif	Fitri Arnia, Khairul Munadi	prosiding seminar Nasional Fortei, Padang, September 2013	2013		√	
18	Pengaruh Pengaturan Bandwidth Terhadap Performansi Jaringan LAN dan VLAN	Rizal Munadi	Seminar Nasional Teknologi Informasi Dan Komunikasi (Snastikom) 2013	2013		√	
19	Analisa Kinerja Apache Web Server Menggunakan Sistem Cloud Computing (Studi Kasus di Adoc Cluster Unsyiah)	Yuwaldi Away dan Taufiq A. Gani	Proceeding of ICITEE 2013, IEEE	2013			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
20	Pemanfaatan Cloud Storage Sebagai Media Penyimpan Data Terstruktur Pada Open Government	Yuwaldi Away dan Taufiq A. Gani	Prosiding Seminar Nasional Teknologi Informasi dan Komunikasi (SNAS-TIKOM) Medan 13-14 Maret 2013 <a href="http://fsd.unsyiah.ac.id/topgan/">[http://fsd.unsyiah.ac.id/topgan/]</a>	2013		√	
21	Analisa Kebutuhan User Aplikasi e-Gampong (Sistem Tata Kelola dan Diseminasi Informasi Desa di Aceh Berbasis TIK)	Khairul Munadi	Seminar Nasional dan Expo Teknik Elektro (SNETE) 2013, Banda Aceh, 26-27 Agustus 2013	2013		√	
22	Analisa Performansi Apache Web Server Pada Raspberry Pi	Yuwaldi Away	Seminar Nasional dan Expo Teknik Elektro (SNETE) 2013, Banda Aceh, 26-27 Agustus 2013	2013		√	
23	Performansi Beberapa Metode Pengacakan Citra Berbasis Discrete Cosine Transform	Khairul Munadi, Fitri Arnia	Seminar Nasional dan Expo Teknik Elektro (SNETE) 2013, Banda Aceh, 26-27 Agustus 2013	2013		√	
24	Pengaruh Alokasi Memori Terhadap Waktu Eksekusi Pada Komputasi Hadoop Cluster	Taufiq Abdul Gani, Yuwaldi Away	Seminar Nasional dan Expo Teknik Elektro (SNETE) 2013, Banda Aceh, 26-27 Agustus 2013	2013		√	
25	Model Transformasi Informasi Digital dengan Metode Encoder -Decoder Perkalian Angka Sembilan	Nasaruddin	Seminar Nasional dan Expo Teknik Elektro (SNETE) 2013, Banda Aceh, 26-27 Agustus 2013	2013		√	

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
26	Perbandingan Daya Penerimaan Dengan Menggunakan IEEE 802.11n dan 802.11b/g Pada Gedung ICT Center Unsyiah	Syahrial	Seminar Nasional dan Expo Teknik Elektro (SNETE) 2013, Banda Aceh, 26-27 Agustus 2013	2013		√	
27	Pengaruh Preamble HT-Mixed dan HT-Greenfield Terhadap Throughput MAC DCF pada IEEE 802.11n	Teuku Yuliar Arif	Seminar Nasional dan Expo Teknik Elektro (SNETE) 2013, Banda Aceh, 26-27 Agustus 2013 <a href="http://elektro.unsyiah.ac.id/snete/2013/">[http://elektro.unsyiah.ac.id/snete/2013/]</a>	2013		√	
28	Agent-Based Tsunami Evacuation Simulation for ICT Based Disaster Education	Nasaruddin and Khairul Munadi	International Conference on ICT for Smart Society 2013, Jakarta, 13-14 June 2013. <a href="http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6588087&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D6588087">[http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6588087&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D6588087]</a>	2013			√
29	Evacuation Simulation Based on Multiagent System Technology	Khairul Munadi, Nasaruddin	International Conference on Electronics Information and Communication (ICEIC) 2013, Bali, 30 Januari – 2 Februari 2013	2013			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
30	Secure Online Image Trading Scheme Using DCT Coefficients and Moment Invariants Feature*	Khairul Munadi, Fitri Arnia	presented at International Symposium of Consumer Electronics 2013, Taipei, Taiwan, 3-6 June 2013.  [ <a href="http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6570234&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D6570234">http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6570234&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D6570234</a> ]	2013			√
31	Improved Iris Matching Technique Using Reduced Sized of Ordinal Measure of DCT Coefficients*	Fitri Arnia, Khairul Munadi	presented at International Symposium of Consumer Electronics 2013, Taipei, Taiwan, 3-6 June 2013.  [ <a href="http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&amp;arnumber=6570231&amp;queryText%3DF.+arnia">http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&amp;arnumber=6570231&amp;queryText%3DF.+arnia</a> ]	2013			√
32	Effect of Image Size Reduction via Multiresolution Approach on POC-Based Iris Recognition Performance	Khairul Munadi, Fitri Arnia	presented at 2013 International Conference on Electronics, Information and Communication (ICEIC), Bali, January 30- February 2, 3013.  [ <a href="http://www.elektro.unsyiah.ac.id/publikasi-ilmiah/publikasi-internasional.html">http://www.elektro.unsyiah.ac.id/publikasi-ilmiah/publikasi-internasional.html</a> ]	2013			√



No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
33	Optimal Power Allocation and User Loading for Multiuser MISO Channels with Regularized Channel Inversion	Rusdha Muharar	Communications, IEEE Transactions on Year: 2013, Volume: 61, Issue: 12 Pages: 5030 5041, DOI: 10.1109/TCOMM.2013.111613.130478 [ <a href="http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6678041&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fiel7%2F26%2F6689285%2F06678041.pdf%3Farnumber%3D6678041">http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6678041&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fiel7%2F26%2F6689285%2F06678041.pdf%3Farnumber%3D6678041</a> ]	2013			√
34	Analysis of SQL injection attack in web service (a case study of website in Aceh province)	Rizal Munadi, Ernita Dewi Meutia dan Elizar	Proc. of 2013 3rd Int. Conf. on Instrumentation, Communications, Information Technol., and Biomedical Engineering: Science and Technol. for Improvement of Health, Safety, and Environ., ICICIBME 2013 [ <a href="http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6698541&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxpls%2Fabs_all.jsp%3Farnumber%3D6698541">http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6698541&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxpls%2Fabs_all.jsp%3Farnumber%3D6698541</a> ]	2013			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
35	Pengembangan Simulasi Evakuasi Bencana Tsunami Berbasis Multiagent System	Khairul Munadi, Nasaruddin	Direktori Hasil Insentif Riset Sistem Inovasi Nasional (SiNas) <a href="https://insentif.ristek.go.id/assets/docs/Direktori_Insinas_2013.pdf">https://insentif.ristek.go.id/assets/docs/Direktori_Insinas_2013.pdf</a>	2013		√	
36	Design of Real Time Walsh Transform for Processing of Multiple Digital Signals	Zulfikar	International Journal of Electrical and Computer Engineering (IJECE) <a href="http://iaesjournal.com/online/index.php/IJECE/article/view/1965">[http://iaesjournal.com/online/index.php/IJECE/article/view/1965]</a>	2013			√
37	Fabrication and characterisation of high sensitivity copper-copper oxide-copper (Cu-CuO-Cu) metal-insulator-metal tunnel junctions	Mohd. Syaryadhi	IET Digital Library <a href="http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6473960&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fiel7%2F2220%2F6473925%2F06473960.pdf%3Farnumber%3D6473960">[http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6473960&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fiel7%2F2220%2F6473925%2F06473960.pdf%3Farnumber%3D6473960]</a>	2013			√
38	Frame Error Estimation for Distributed Coordination Function Scheme with High Throughput-Physical Performance Evaluation	Teuku Yuliar Arif	Journal of Advanced Science Letters, ISSN: 1936-6612, Volume 20, Number 1, pp. 111-115(5), January 2014. <a href="http://www.aspbs.com/science.htm#201">[http://www.aspbs.com/science.htm#201]</a>	2014			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
39	The Development of Online Disaster Information System Using Location Based Service (LBS) Technology	Nasaruddin	International Journal of Informatics and Communication Technology (IJ-ICT), Vol 3, No 1 (2014). <a href="http://www.iaesjournal.com/online/index.php/IJICT/article/view/5627">[http://www.iaesjournal.com/online/index.php/IJICT/article/view/5627]</a>	2014			√
40	Optimized Power Allocation for Cooperative Amplify-and-Forward with Convolutional Codes	Nasaruddin	International Journal of Informatics and Communication Technology (IJ-ICT), Vol 12, No 8 (2014). <a href="http://www.iaesjournal.com/online/index.php/TELKOMNIKA/article/view/5872/0">[http://www.iaesjournal.com/online/index.php/TELKOMNIKA/article/view/5872/0]</a>	2014			√
41	Penggunaan Histogram Dari Koefisien Aproksimasi Wavelet Untuk Deteksi Cacat Tekstil	Fitri Arnia, Khairul Munadi	Jurnal Nasional Teknik Elektro Vol:3 No. 1 Maret 2014 ISSN: 2302-2949. <a href="http://jnte.ft.unand.ac.id/index.php/JNTE_VolIII_no1_Maret_2014/article/view/35/35">[http://jnte.ft.unand.ac.id/index.php/JNTE_VolIII_no1_Maret_2014/article/view/35/35]</a>	2014		√	

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
42	Throughput Estimates for A-MPDU and Blockk ACK Schemes Using HT-PHY Layer	Teuku Yuliar Arif	Jurnal of Computer, Vol 9, No.3, March 2014 <a href="http://ojs.academypublisher.com/index.php/jcp/article/view/jcp0903678687/8915">[http://ojs.academypublisher.com/index.php/jcp/article/view/jcp0903678687/8915]</a>	2014			√
43	Improvement of Binarization Performance By Applying DCT As Pre-Processing Procedure	Fitri Arnia, Khairul Munadi, Sayed Muchalil, Fardian	The 6 <sup>th</sup> International Symposium on Communications, Control, and Signal Processing (ISCCSP 2014) – Athens, Greece, 21-24 May 2014 <a href="http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&amp;arnumber=6877832&amp;queryText%3DF.+Arnia">[http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&amp;arnumber=6877832&amp;queryText%3DF.+Arnia]</a>	2014			√
44	Identifikasi Lokasi Dengan Metode FIS Berbasis Arduino GPRS Shield	Nasaruddin Khairul Munadi	Jurnal Buana Informatika <a href="http://te.unib.ac.id/jurnalamplicifier/index.php/0402/46-edy-metode">[http://te.unib.ac.id/jurnalamplicifier/index.php/0402/46-edy-metode]</a>	2014		√	
45	The Development of Online Disaster Information System Using LocationBased Service (LBS) Technology	Nasaruddin, Yudha Nurdin, Roslidar	International Journal of Informatics and Communication Technology (IJICT) <a href="http://www.iaesjournal.com/online/index.php/IJICT/article/view/5627">[http://www.iaesjournal.com/online/index.php/IJICT/article/view/5627]</a>	2014			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
46	Optimized Power Allocation for Cooperative Amplify-and-Forward with Convolutional Codes	Nasaruddin, Melinda, Elizar	TELKOMNIKA Indonesian Journal of Electrical Engineering 12 (8), 62436253  <a href="http://www.iaesjournal.com/online/index.php/TELKOMNIKA/article/view/5872/0">[http://www.iaesjournal.com/online/index.php/TELKOMNIKA/article/view/5872/0]</a>	2014			√
47	Penggunaan Histogram dari Koefisien Aproksimasi Wavelet untuk Deteksi Cacat Tekstil	Fitri Arnia dan Khairul Munadi	JURNAL NASIONAL TEKNIK ELEKTRO 3 (1)  <a href="http://jnte.ft.unand.ac.id/index.php/jnte/article/view/57">[http://jnte.ft.unand.ac.id/index.php/jnte/article/view/57]</a>	2014		√	
48	Improvement of binarization performance by applying DCT as pre processing procedure	F Arnia, K Munadi, Muchalil, Fardian	Communications, Control and Signal Processing (ISCCSP), 2014 6th  <a href="http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6877832&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fiel7%2F6862736%2F6877795%2F06877832.pdf%3Farnumber%3D6877832">[http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=6877832&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fiel7%2F6862736%2F6877795%2F06877832.pdf%3Farnumber%3D6877832]</a>	2014			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
49	Throughput Estimates for A-MPDU and Block ACK Schemes Using HT-PHY Layer“,	Teuku Yuliar Arif	Journal of Computers, ISSN: 1796-203X, Vol 9, No 3 (2014), 678687, Mar 2014, doi:10.4304/jcp.9.3.678-6872014, <a href="http://ojs.academypublisher.com/index.php/jcp/article/view/jcp0903678687/8915">[http://ojs.academypublisher.com/index.php/jcp/article/view/jcp0903678687/8915]</a>	2014			√
50	Frame Error Estimation for Distributed Coordination Function Scheme with High Throughput-Physical Performance Evaluation“,	Teuku Yuliar Arif	Journal of AdvancScience Letters, ISSN: 1936-6612, Volume 20, Number 1, pp. 111-115(5), January 2014, (indexed by SCOPUS). <a href="http://www.ingentaconnect.com/content/asp/asl/2014/00000020/00000001/art00022">[http://www.ingentaconnect.com/content/asp/asl/2014/00000020/00000001/art00022]</a>	2014			√
51	DCF and EDCA Throughput Improvement Using Selective Anomalous Slot Avoidance	Teuku Yuliar Arif	19th International Conference on Networks (IEEE ICON-2013), <a href="http://www.ieee-icon.org/2013/">[http://www.ieee-icon.org/2013/]</a>	2014			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
52	Determining Spectral Response of a Photovoltaic Device using Polychromatic Filters:	Ira Devi Sara	IET Renewable Power Generation, 2014, 8, (5), pp. 467 473 <a href="http://digital-library.theiet.org/content/journals/10.1049/iet-rpg.2013.0248">[http://digital-library.theiet.org/content/journals/10.1049/iet-rpg.2013.0248]</a>	2014			√
53	Pemodelan dan Simulasi VANETs Menggunakan Federated Mobility Model; Sebuah Artikel Tinjauan	Afdhal	Jurnal Rekayasa ElektriKa, Vol.11, No.2, hal.45-53, ISSN: 1412-4785; e-ISSN: 2252-620X, April 2014. <a href="http://www.jurnal.unsyiah.ac.id/JRE/article/view/2242">[http://www.jurnal.unsyiah.ac.id/JRE/article/view/2242]</a>	2014		√	
54	Fabrication and characterization of chromium-chromium oxide-chromium metal-insulator-metal (MIM) tunnel junctions	Mohd. Syaryadhi	The European Physical Journal Applied Physics <a href="http://www.epjap.org/articles/epjap/abs/2014/12/ap130489/ap130489.html">[http://www.epjap.org/articles/epjap/abs/2014/12/ap130489/ap130489.html]</a>	2014			√
55	IEEE 802.11ac sebagai Standar Pertama untuk Gigabit Wireless LAN	Afdhal, Elizar	Jurnal Rekayasa ElektriKa, Vol.11, 36-44, ISSN: 1412-4785; e-ISSN: 2252-620X <a href="http://www.jurnal.unsyiah.ac.id/JRE/article/view/1994">[http://www.jurnal.unsyiah.ac.id/JRE/article/view/1994]</a>	2014		√	

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
56	Pemodelan dan Simulasi VANETs Menggunakan Federated Mobility Model (Sebuah Artikel Tinjauan)	Afdhal	Jurnal Rekayasa Elektrika, Vol.11, 45-53, ISSN: 1412-4785; e-ISSN: 2252-620X  <a href="http://jurnal.unsyiah.ac.id/JRE/article/view/2242">[http://jurnal.unsyiah.ac.id/JRE/article/view/2242]</a>	2014		√	
57	FPGA Implementation of 16-bit Multipliers Based upon Vedic Mathematic Approach,	Zulhelmi	Jurnal Rekayasa Elektrika, Vol. 10, hal. 166-171, ISSN: 1412-4785.  <a href="http://www.jurnal.unsyiah.ac.id/JRE/article/view/1105">[http://www.jurnal.unsyiah.ac.id/JRE/article/view/1105]</a>	2014		√	
58	Analisa Perbandingan Aplikasi Pendeteksi Plagiat Terhadap Karya Ilmiah,	Afdhal, Taufan Chalis, Taufiq A. Gani	Prosiding Seminar Nasional dan Expo Teknik Elektro IV, SNETE 2014, Santika Premiere Dyandra Hotel and Convention, Medan-Indonesia, 19-20 Agustus, 2014, Teknik Elektro Universitas Syiah Kuala, pp. 193-199, ISSN: 2088-9984.  <a href="http://www.simlit.unsyiah.ac.id/uskpr/index.php/welcome/prosesCariPublikasi/1300/197907062005011001/Afdhal,%20Taufan%20Chalis%20dan%20Taufiq%20A.%20Gani/5">[http://www.simlit.unsyiah.ac.id/uskpr/index.php/welcome/prosesCariPublikasi/1300/197907062005011001/Afdhal,%20Taufan%20Chalis%20dan%20Taufiq%20A.%20Gani/5]</a>	2014			



No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
59	Base Station Cooperation With Feedback Optimization: A Large System Analysis	Rusha Muharar	Information Theory, IEEE Transactions on Year: 2014, Volume: 60, Issue: 6 Pages: 3620-3644, DOI: 10.1109/TIT.2014.2314092  <a href="http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=6779600">[http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=6779600]</a>	2014			√
60	Enhanced Route Guidance and Navigation for Emergency Vehicle Using V2I-Based Cooperative Communication	Afdhal, Elizar	Proceeding of The 17th International Electronics Symposium on Emerging Technology in Electronic and Information, IES 2015, PENS, Surabaya, Indonesia, 29-30 September 2015, 2015, IEEE Indonesian Section, pp. 151-156, ISBN: 978-1-4673-9343-0.  <a href="http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7380831&amp;new-search=true&amp;queryText=afdhal">[http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7380831&amp;new-search=true&amp;queryText=afdhal]</a>	2015			√
61	Desain dan Simulasi Encoder Decoder Berbasis Angka Sembilan Untuk Transmisi Informasi Digital	Nasaruddin, Syahril	Jurnal Buana Informatika 6 (3), 163172  <a href="https://ojs.uajy.ac.id/index.php/jbi/article/view/438">[https://ojs.uajy.ac.id/index.php/jbi/article/view/438]</a>	2015		√	

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
62	The Performance of Low Complexity Network Decoding Strategies for MultiSource and MultiRelay Cooperative Network	Nasaruddin, Khairul Munadi	IPTEK Journal of Proceedings Series 1 (1)	2015			√
63	Sistem Informasi Multi Ancaman Bencana Alam di Aceh	Nasaruddin, Khairul Muandi	Seminar Nasional Informatika (SEMNASIF) 1 (5) <a href="http://jurnal.upnyk.ac.id/index.php/semnasif/article/view/1287">[http://jurnal.upnyk.ac.id/index.php/semnasif/article/view/1287]</a>	2015		√	
64	A contentbased image retrieval system for visually protected image databases	Khairul Munadi, Fitri Arnia dan Mohd. Syaryadhi	Multimedia and Broadcasting (APMediaCast), 2015 Asia Pacific Conference on, 16 <a href="http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7210285&amp;newsearch=true&amp;queryText=Fitri%20Arnia">[http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7210285&amp;newsearch=true&amp;queryText=Fitri%20Arnia]</a>	2015			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
65	Penggunaan Gray Level CoOccurance Matrix Dari Koefisien Aproksimasi Wavelet untuk Deteksi Cacat Tekstil	Fitri Arnia, Khairul Munadi	Jurnal Buana Informatika Vol. 6, issue 2  [ <a href="http://jurnal.uajy.ac.id/jbi/2015/01/09/penggunaan-gray-level-co-occurrence-matrix-dari-koefisien-aproksimasi-wavelet-untuk-deteksi-cacat-tekstil/">http://jurnal.uajy.ac.id/jbi/2015/01/09/penggunaan-gray-level-co-occurrence-matrix-dari-koefisien-aproksimasi-wavelet-untuk-deteksi-cacat-tekstil/</a> ]	2015		√	
66	Real time textile defect detection using GLCM in DCT-based compressed images	Fitri Arnia, Khairul Munadi	Sixth International Conference On Modeling, Simulations And Applied Optimization (ICMSAO '15)  [ <a href="http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7152203&amp;queryText=Fitri+arnia&amp;newsearch=true&amp;searchField=Search_All">http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7152203&amp;queryText=Fitri+arnia&amp;newsearch=true&amp;searchField=Search_All</a> ]	2015			√
67	A secure online image trading system for untrusted cloud environments	Khairul Munadi, Fitri Arnia, Mohd. Syaryadhi	SpringerPlus 4 (1), 112  [ <a href="http://link.springer.com/article/10.1186/s40064-015-1052-1">http://link.springer.com/article/10.1186/s40064-015-1052-1</a> ]	2015			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
68	Noise Characterization in Ancient Document Images Based on DCT Coefficient Distribution	Fitri Arnia, Fardian, Sayed Muchallil, Khairul Munadi	The 13th International Conference on Document Analysis and Recognition (ICDAR 2015)  <a href="http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7333906&amp;queryText=fitri%20arnia&amp;sortType=desc_p_Publication_Year&amp;searchField=Search_All">[http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7333906&amp;queryText=fitri%20arnia&amp;sortType=desc_p_Publication_Year&amp;searchField=Search_All]</a>	2015			√
69	Comparison of Several Fusion Rule Based on Wavelet in The Landsat ETM Image	Muhammad Ilham, Khairul Munadi, Sofiyahna Qubro	Scientific Journal of PPI-UKM 2 (3), 133139  <a href="http://www.kemalapublisher.com/index.php/ppi-ukm/article/view/52">[http://www.kemalapublisher.com/index.php/ppi-ukm/article/view/52]</a>	2015			√
70	Energy Eciency Opportunity at Same Data Rate and Dierent MCS in IEEE 802.11n	Teuku Yuliar Arif, Rizal Munadi, Fardian	Asia Modeling Symposium 2015 (AMS2015), Kuala Lumpur, Malaysia, September 7-9, 2015  <a href="http://www.elektro.unsyiah.ac.id/publikasi-ilmiah/publikasi-internasional.html">[http://www.elektro.unsyiah.ac.id/publikasi-ilmiah/publikasi-internasional.html]</a>	2015			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
71	Desain Sistem Kontrol Traffic Light Adaptif pada Persimpangan Empat berbasis PLC Siemens	Zulfikar	Jurnal Nasional Teknik Elektro <a href="http://jnte.ft.unand.ac.id/index.php/jnte/article/view/137">[http://jnte.ft.unand.ac.id/index.php/jnte/article/view/137]</a>	2015		√	
72	An Improved Design of Linear Congruential Generator based on Wordlengths Reduction Technique into FPGA	Zulfikar	International Journal of Electrical and Computer Engineering (IJECE) <a href="http://iaesjournal.com/online/index.php/IJECE/article/view/6898">[http://iaesjournal.com/online/index.php/IJECE/article/view/6898]</a>	2015			√
73	Studi Perbandingan Layanan Cloud Computing,	Afdhal	Jurnal Rekayasa ElektriKa, Vol 10, hal. 193-201, ISSN: 1412-4785; e-ISSN: 2252-620X <a href="http://www.jurnal.unsyiah.ac.id/JRE/article/view/1110">[http://www.jurnal.unsyiah.ac.id/JRE/article/view/1110]</a>	2015		√	
74	FPGA design, simulation and prototyping of a high speed 32-bit pipeline multiplier based on Vedic mathematics,	Zulhelmi	IEICE Electronics Express, 12, 1-12, 1349-2543. <a href="https://www.jstage.jst.go.jp/article/elex/12/16/12_12.20150450/_article">[https://www.jstage.jst.go.jp/article/elex/12/16/12_12.20150450/_article]</a>	2015			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
75	Optimized Multiplier based upon 6-Input Luts and Vedic Mathematics,	Zulhelmi	World Academy of Science, Engineering and Technology, International Conference of Electrical Engineering and Communication Engineering. Waset.org, 884-888, 2010-3778.  <a href="http://waset.org/publications/15168/optimized-multiplier-based-upon-6-input-luts-and-vedic-mathematics">[http://waset.org/publications/15168/optimized-multiplier-based-upon-6-input-luts-and-vedic-mathematics]</a>	2015			√
76	Pemantauan Parameter Panel Surya Berbasis Arduino secara Real Time	Ira Devi Sra, Yuwaldi Away	Jurnal Rekayasa Elektrika, Vol. 11, No. 4, hal. 123-128, ISSN: 1412-4785.  <a href="http://www.jurnal.unsyiah.ac.id/JRE/article/view/2356">[http://www.jurnal.unsyiah.ac.id/JRE/article/view/2356]</a>	2015		√	
77	Analisis Kinerja MySQL Cluster Menggunakan Metode Load Balancing	Taufiq Abdul Gani, Melinda	Jurnal Rekayasa Elektrika, Vol. 11, No. 4, hal. 129-134, ISSN: 1412-4785  <a href="http://www.jurnal.unsyiah.ac.id/JRE/article/view/2358">[http://www.jurnal.unsyiah.ac.id/JRE/article/view/2358]</a>	2015		√	

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
78	The Development of Fastest Path Simulation for Emergency Vehicles Using VANET Technology,	Afdhal, Elizar, Sayed Muchalil,	Proceeding of The 1st International Joint Conference Indonesia-Malaysia-Bangladesh-Ireland, IJCIMBI 2015, UUI Plenary Hall, Banda Aceh, Indonesia, 27-28 April 2015, Banda Aceh, UUI, 220-227, ISSN: 2442-4676.  <a href="http://ijcimbi.uui.ac.id/index.php?l=eng">[http://ijcimbi.uui.ac.id/index.php?l=eng]</a>	2015			√
79	A databased of printed Jawi Character Image	Fitri Arnia dan Khairul Munadi	Prosiding of the IEEE International conference on Image Information Processing  <a href="http://www.juit.ac.in/iciip_2015/index.php">[http://www.juit.ac.in/iciip_2015/index.php]</a>	2015			√
80	Aplikasi Resource Scheduling Berbasis Awan; Studi Kasus Laboratorium Penelitian Terpadu Universitas Syiah Kuala	Sayed Muchalil, Rahmad Dawood	SNETE 2015  <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	
81	Rancang Bangun Prototipe Pengusir Kelelawar Berbasis Mikrokontroler ATmega328	Yuwaldi Away, Zulhelmi	SNETE 2015  <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	
82	Analisa dan Pembaruan Aplikasi Paperless Office (PLO) Unsyiah	Rahmad Dawood	SNETE 2015  <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
83	Analisis Perbandingan Kualitas Jaringan Wireless Lan (Wlan) Dengan Menggunakan Antena Eksternal Yagi 2,4 Ghz Dan Grid 2,4 Ghz	Syahrial, Rizal Munadi	SNETE 2015 <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	
84	Rancang Bangun Sistem Informasi Rekam Medik Porsyandu Berbasis Komputasi Awan	Rahmad Dawood, Roslilar	SNETE 2015 <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	
85	Simulasi Perancangan Dan Analisa Antena Mikrostrip Patch Circular Pada Frekuensi 2,4ghz Untuk Aplikasi Wlan	Syahrial, Teuku Yuliar	SNETE 2015 <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	
86	Rancang Bangun Prototype Pltph Menggunakan Turbin Open Flume	Mahdi Syukri, Ira Devi Sara, Syahrizal, Mansur Gapy	SNETE 2015 <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	
87	Rancang bangun prototipe pengatur suplai daya beban listrik rumah cerdas untuk meningkatkan kehandalan listrik	Mahdi syukri, Ramdhan Halid Siregar, Syahrizal, Mansur Gapy	SNETE 2015 <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	



No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
88	Metode Keamanan pada Citra JPEG-Ikhtisar	Khairul Munadi, Fitri Arnia	SNETE 2015 <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	
89	Evaluasi kinerja vlan trunking protocol dengan metode spanning trees protocol menggunakan gns-3	Afdhal, rizal munadi	SNETE 2015 <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	
90	Model hibrid pv-genset aplikasi pada sistem off-grid	Agus adria, tarmizi	SNETE 2015 <a href="http://snete.unsyiah.ac.id/2015/">[http://snete.unsyiah.ac.id/2015/]</a>	2015		√	
91	Purwarupa aplikasi aplikasi serune kalee (alat musik tradisional aceh) berbasis android	Rahmad Dawood, fitri Arnia	Arikel Seminar Prosiding SENATKOM 2015 <a href="http://etd.unsyiah.ac.id/index.php?p=-show_detail&amp;id=19260">[http://etd.unsyiah.ac.id/index.php?p=-show_detail&amp;id=19260]</a>	2015		√	
92	Energy Efficiency of Mobile Peer-to-Peer Network Based on Channel Condition and Bandwidth	Nasaruddin, Sayed Muchallil	Proc. IEEE IES, pp. 163-168, Sept. 2015. <a href="http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=7380833&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D7380833">[http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=7380833&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D7380833]</a>	2015			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
93	Interactive Internet-Based Disaster Risk Information System for Tsunami-hit Aceh Province of Indonesia	Nasaruddin, K. Munadi	Journal of Information and Communication Technology (Journal of ICT) (accepted for publication)	2015			√
94	The Comparison of Denoising Methods for Historical Document Images	Sayed Muchallil, Fitri Arnia, Fardian, Khairul Munadi	Jurnal Teknologi (E-ISSN: 2180-3722, Print ISSN: 0127-9696), Vol 77, No. 2, pp. 137-143 <a href="http://www.jurnalteknologi.utm.my/index.php/jurnalteknologi/article/view/6676">[http://www.jurnalteknologi.utm.my/index.php/jurnalteknologi/article/view/6676]</a>	2015			√
95	Identification of Most Suitable Binarization Methods of Acehese Ancient Manuscripts Binarization Software User Guide	Fardian, Fitri Arnia, Sayed Muchallil, Khairul Munadi	Jurnal Teknologi (E-ISSN: 2180-3722, Print ISSN: 0127-9696), Vol. 77, No. 2, pp. 95-102 <a href="http://www.jurnalteknologi.utm.my/index.php/jurnalteknologi/article/view/6668">[http://www.jurnalteknologi.utm.my/index.php/jurnalteknologi/article/view/6668]</a>	2015			√
96	Object Quality Enhancement of Multi-Frame Low-Resolution Video	Fitri Arnia	Jurnal Teknologi (E-ISSN: 2180-3722, Print ISSN: 0127-9696), Vol. 77, No.2, pp. 27-32 <a href="http://www.jurnalteknologi.utm.my/index.php/jurnalteknologi/article/view/6658">[http://www.jurnalteknologi.utm.my/index.php/jurnalteknologi/article/view/6658]</a>	2015			√

No	Judul	Nama-nama Dosen	Dipublikasikan pada	Tahun Penyajian/ Publikasi	Tingkat		
					Lokal	Nasional	Internasional
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
97	A Case Study Of The Weakness Of Freshmen Chosen Password For Academic Information System	Ahmadiar, Sayed Muchallil	Jurnal Teknologi (E-ISSN: 2180-3722, Print ISSN: 0127-9696), Vol. 77, No.2, pp. 145-150  [ <a href="http://www.jurnalteknologi.utm.my/index.php/jurnalteknologi/article/view/6677">http://www.jurnalteknologi.utm.my/index.php/jurnalteknologi/article/view/6677</a> ]	2015			√
98	A novel 4-point discrete fourier transforms circuit based on product of Rademacher functions	Zulfikar, H. Walidainy	International Conference on Electrical Engineering and Informatics (ICEEI), 2015  [ <a href="http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=7352483&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fiel7%2F7337353%2F7352453%2F07352483.pdf%3Farnumber%3D7352483">http://ieeexplore.ieee.org/xpl/login.jsp?tp=&amp;arnumber=7352483&amp;url=http%3A%2F%2Fieeexplore.ieee.org%2Fiel7%2F7337353%2F7352453%2F07352483.pdf%3Farnumber%3D7352483</a> ]	2015			√
<b>Total</b>					-	46	52