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No.	Judul Artikel Ilmiah	Judul Jurnal / Prosiding	Nama Dosen
1	Review on the Experiment of Laser Induced Shock Wave Plasma Spectroscopy	ISS 2014	Dr. Rinda Hedwig
2	Analysis of sodium aerosol using transversely excited atmospheric CO ₂ laser-induced gas plasma spectroscopy	Current Applied Physics	Dr. Zener Sukra Lie
3	On Measurement Matrix Optimization for Compressive Sensing	ISTIE2014	Endra, S.Kom., M.T.
4	Image Denoising with Enhanced K-SVD Algorithm	IJJ	Endra, S.Kom., M.T.; Dr. Rinda Hedwig
5	Development of Fractal Pattern Making Application using L-System for Enhanced Machine Controller	ICASCE2013	Jimmy Linggarjati, S.Kom., M.Sc.
6	Real Time Global Positioning System (GPS) Tracking Implementation Using Android and Web Based System	IJJ	Lukas Siswanto Tanutama, Ir., MM; Dr. Rinda Hedwig
7	Pemantau Lokasi Benda Bergerak Berbasis Web Dengan Menggunakan Teknologi GPS dan 3G	ComTech	Lukas Siswanto Tanutama, Ir., MM; Daniel Patricko Hutabarat, S.T., M.T.
8	Characterizing Corporate Network Traffic Beyond Bandwidth	ICOICT2014	Lukas Siswanto Tanutama, Ir., MM
9	Penggunaan Virtual Machine dalam Pembelajaran Jaringan	ComTech	Robby Saleh, S.Kom., MT
10	Design and implementation of modular home security system with short messaging system	ICASCE2013	Santoso Budijono, Ir., MM
11	Expert System For Diagnosis Pest And Disease In Fruit Plants	ICASCE2013	Satrio Dewanto, Drs., M.Eng.
12	Kajian dan Implementasi Real Time Operating System pada Single Board Computer Berbasis ARM	JTK	Wiedjaja, S.Kom., M.Kom; Ir. Jonathan Lukas, M.M.
13	SISTEM TANGGAP DARURAT UNTUK PENCARIAN DAN PERTOLONGAN KORBAN PADA RERUNTUHAN BANGUNAN AKIBAT BENCANA DENGAN	ComTech	Sofyan, S.Kom., M.Eng

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14	Solar Panel System for Street Illumination Using Maximum Power Point Tracking (MPPT) Technique	ICASCE2013	Wiedjaja, S.Kom., M.Kom; Dr. Rinda Hedwig
15	Real Time Operating System on Embedded Linux with Ultrasonic Sensor for Mobile Robot	IAICT2014	Wiedjaja, S.Kom., M.Kom
16	Parking Guidance System Based on Real Time Operating System	IAICT2014	Wiedjaja, S.Kom., M.Kom
17	PENGENALAN OBJEK 3D DI BAWAH GANGGUAN ORIENTASI DAN PENCAHAYAAN"	ComTech	Iman H. Kartowisastro, Ph.D.
18	Ergodicity of Traffic Flow with Constant Penetration Rate for Traffic Monitoring via Floating Vehicle Technique	EPJ Web of Conferences Vol 68	Wiedjaja, S.Kom., M.Kom
19	Frequency Count Attribute Oriented Induction of Corporate Network Data for Mapping Business Activity	EPJ Web of Conferences Vol 68	Lukas Siswanto Tanutama, Ir., MM
20	Serpentine Robot Model and Gait Design Using Autodesk Inventor and Simulink SimMechanics	EPJ Web of Conferences Vol 68	Sofyan, S.Kom., M.Eng
21	Real Time Line Recognition and Position Estimation for Small Vehicle	IJ Vol.5 No.2-B	Sofyan, S.Kom., M.Eng.; Johannes Mae, S.Kom
22	Compressive Measurements with Optimized Projection Matrix	WIT Transaction on Information and Communication Technologies	Endra, S.Kom., M.T.
23	Compressive Sensing-Based Image Encryption With Optimized Sensing Matrix	IEEE Xplore	Endra, S.Kom., M.T.; Rudy Susanto, S.Kom., M.T.I
24	Low Cost Vision-Based Real-Time Line Recognition and Lateral Pose Estimation	IEEE Xplore	Sofyan, S.Kom., M.Eng.; Johannes Mae, S.Kom