

NUGROHO BUDHISANTOSA, ST. MMSI

Identity

 Name
 : NUGROHO BUDHISANTOSA, ST. MMSI

 NIDN
 : 0321066601

 Lecturer Field Cluster
 : INFORMATION SYSTEM

 Courses
 : Fasilkom /Informatics Engineering Study Program

 Link Google Scholar
 : https://scholar.google.com/citations?hl=id&user=qcIbjOoAAAAJ

 Link Sinta
 : https://sinta.kemdikbud.go.id/authors/detail?id=6007399&view=overview



Education

Education Level	Institution Name	Date of Diploma	
Bachelor	ELEVENTH MARCH UNIVERSITY	Apr 28, 1993	
Master	BINA NUSANTARA UNIVERSITY	Nov 10th, 2002	

Teaching

Era	Course Code	Course Name
2012 - 2013 Odd	CIK440	Network Security
2012 - 2013 Odd	CIK510	E-Commerce Security
2012 - 2013 Odd	CIT500	Final Project
2012 - 2013 Odd	CST500	Final Project
2012 - 2013 Even	CCS113	Operating System
2012 - 2013 Even	CIK235	Operating System Security
2012 - 2013 Even	CIK440	Network Security
2012 - 2013 Even	CIT342	Applied Computer Networks
2012 - 2013 Even	CSC408	Corporate Portal
2012 - 2013 Even	CSC418	Customer Relationship Management
2013 - 2014 Odd	CIK440	Network Security
2013 - 2014 Even	CIK440	Network Security
2013 - 2014 Even	CIT342	Applied Computer Networks
2014 - 2015 Odd	CIT342	Applied Computer Networks
2014 - 2015 Even	CIK440	Network Security
2015 - 2016 Odd	CIK440	Network Security
2015 - 2016 Even	CIC520	Computer Forensics
2015 - 2016 Even	CIK235	Operating System Security
2015 - 2016 Even	CIK440	Network Security
2016 - 2017 Odd	CCT101	Introduction to Information Technology
2016 - 2017 Odd	CIK415	Capita Selecta of Informatics
2016 - 2017 Odd	CIK510	E-Commerce Security
2016 - 2017 Even	CIK235	Operating System Security
2016 - 2017 Even	CIK440	Network Security
2017 - 2018 Odd	CCS210	OS
2017 - 2018 Odd	CIJ340	Advanced Computer Networks And Labs
2017 - 2018 Odd	CMJ240	Mobile Network
2017 - 2018 Odd	CNK311	Reliability of Data Delivery
2017 - 2018 Even	CKI121	Information Security

2017 - 2018 Even	CPD121	Scattered Data Processing
2017 - 2018 Even	CSS120	Management Information System
2018 - 2019 Odd	CCI410	Social Issues and Information Technology Professions
2018 - 2019 Odd	CCS210	Operating System
2018 - 2019 Odd	CIB123	Cryptography
2018 - 2019 Odd	CIJ340	Advanced Computer Networks And Labs
2018 - 2019 Odd	CNK311	Reliability of Data Delivery
2018 - 2019 Even	CCJ123	Basic Software Development
2018 - 2019 Even	CKI121	Information Security
2018 - 2019 Even	CMJ251	Mobile Network Management
2018 - 2019 Even	CSI421	Internet Of Things
2019 - 2020 Odd	CCI410	Social Issues and Information Technology Professions
2019 - 2020 Odd	CIB123	Cryptography
2019 - 2020 Odd	CIJ340	Advanced Computer Networks And Labs
2019 - 2020 Odd	CKI121	Information Security
2019 - 2020 Odd	CNK311	Reliability of Data Delivery
2019 - 2020 Odd	CSJ412	Information Assurance and Security
2019 - 2020 Even	CCJ123	Basic Software Development
2019 - 2020 Even	CCJ220	Computer Network
2020 - 2021 Odd	CIB123	Cryptography
2020 - 2021 Odd	CIJ340	Advanced Computer Networks And Labs
2020 - 2021 Odd	CKI121	Information Security
2020 - 2021 Odd	CRI562	Mobile Software Validation
2020 - 2021 Even	CPD121	Scattered Data Processing
2020 - 2021 Even	PTI412	Internet of Thing
2021 - 2022 Odd	CTI312	Cryptography
2021 - 2022 Odd	CTI412	Advanced Computer Networking and Labs

Research

No.	Research Title	Output	Research Team
1	OPTIMIZATION OF WIRELESS ACCESS POINT COVERAGE AT SUMARECON MALL BEKASI	Unaccredited National Journals	FERNANDA RAHMADINI (Contributor I) - NUGROHO BUDHISANTOSA, ST. MMSI (Contributor II) DERY SATYA PRAMDHANA (Contributor III)
2	COMPARATIVE PERFORMANCE MODEL SECURITY USING 256 BIT AES ALGORITHM METHOD AND RSA	Accredited National Journals Sinta 1 and Sinta 2	217080700 - Ir. NIZIRWAN ANWAR, MT (Contributor I) 202080208 - MUNAWAR, S.TP, M. Msi, Ph.D (Contributor II) 199110117 - MUKHAMAD ABDUH, ST, MT (Contributor III) - NUGROHO BUDHISANTOSA, ST. MMSI (Contributor IV)
3	COMPUTER FORENSICS HUMAN INTERFACE DEVICE BADUSB BASED MICROCONTROLLER ATMEGA32U4 ARDUINO LEONARDO ON THE REGISTRY OF THE MICROSOFT WINDOWS 7 OPERATING SYSTEM	Unaccredited National Journals	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
4	MODEL OF SECURING DATA MEDIA DIGITIZATION OF MSMES WITH CRYPTOGRAPHY ALGORITHM METHODS AES-256 BIT AND RSA (CASE STUDY: WEST JAVA AND BALI PROVINCES) (PROPOSAL STAGE OF DRPM KEMENRISTEK DIKTI IN 2017)	Accredited National Journals Sinta 1 and Sinta 2	217080700 - Ir. NIZIRWAN ANWAR, MT (Contributor I) 202080208 - MUNAWAR, S.TP, M. Msi, Ph.D (Contributor II) 199110117 - MUKHAMAD ABDUH, ST, MT (Contributor III) - NUGROHO BUDHISANTOSA, ST. MMSI (Contributor IV)
5	DEVELOPMENT OF E-LEARNING FOR ENGLISH CLASS	International Seminars (Proceedings)	215080599 - NONI AGUSTINA, S.Pd, M.Pd (Contributor I) - NUGROHO

			BUDHISANTOSA, ST. MMSI (Contributor II)
6	THE DEVELOPMENT AND THE EFFECTIVENESS OF ENGLISH E-LEARNING	Unaccredited National Journals	215080599 - NONI AGUSTINA, S.Pd, M.Pd (Contributor I) - NUGROHO BUDHISANTOSA, ST. MMSI (Contributor II)
7	DEVELOPMENT OF E-LEARNING-BASED ENGLISH LEARNING MODELS IN JUNIOR HIGH SCHOOLS	Unpublished Thoughts (stored in pt library)	215080599 - NONI AGUSTINA, S.Pd, M.Pd (Contributor I) - NUGROHO BUDHISANTOSA, ST. MMSI (Contributor II)
8	PERFORMANCE FEASIBILITY MEASUREMENT OF FLASH-BASED ENGLISH GATE APPLICATIONS ON APACHE WEB SERVICES USING THE JMETER APPLICATION	Unaccredited National Journals	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
9	THE USE OF METADATA FORENSICS IN MS. WORD DOCUMENT FILES AS AN INITIAL TOOL FOR INDICATIONS OF PLAGIARISM IN ELECTRONIC DOCUMENTS REPORTING STUDENT ASSIGNMENTS	Unaccredited National Journals	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
10	COMPUTER FORENSIC ANALYSIS ON TIMESTAMPS ON THE NTFS FILE SYSTEM	Unaccredited National Journals	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
11	ACCESS CONTROL LIST OPTIMIZATION AS PART OF A QUICK REACTION CAPTURE OF SKYPEE MALWARE INFECTION INTERFERENCE ON COMPUTER NETWORK STORAGE ON PT. KYZ	Unaccredited National Journals	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)

Community Service

No.	Activity Name	Types of PKM	PKM Team
1	SMART TO USE SOCIAL MEDIA IN TACKLING THE SPREAD OF FAKE NEWS	Giving exercises / counseling / upgrading / lectures (Incidental)	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
2	COMMUNITY SERVICE OPTIMIZING THE ROLE OF PKK AND CADRES IN EARLY DETECTION OF CERVICAL AND BREAST CANCER ON TIDUNG ISLAND, THOUSAND ISLANDS	Providing training / counseling / upgrading / lectures (Local Level in one semester / more)	215080601 - ETY NURHAYATI, SKp,M.Kep,Ns.Sp.Kep.Mat (Contributor I) 215090608 - YULIA WAHYUNI, S.Kep,M.Gizi (Contributor II) - NUGROHO BUDHISANTOSA, ST. MMSI (Contributor III)
3	INFOGRAPHIC DESIGN: DEVELOPMENT OF CREATIVITY AND READING LITERACY OF ELEMENTARY SCHOOL STUDENTS OF SACRED HEART ELEMENTARY SCHOOL	Giving exercises / counseling / upgrading / lectures (Incidental)	215080599 - NONI AGUSTINA, S.Pd, M.Pd (Contributor I) - NUGROHO BUDHISANTOSA, ST. MMSI (Contributor II)
4	INTRODUCTION OF CLIMATOLOGY IOT IN STUDENTS OF SMK ISLAM AA IN ORDER TO FOSTER INTEREST IN DEVELOPING TECHNOLOGY IN SCHOOLS	Giving exercises / counseling / upgrading / lectures (Incidental)	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
5	THE USE OF GOOGLE STREET VIEW IN PROMOTING REGIONAL TOURISM DESTINATIONS	Giving exercises / counseling / upgrading / lectures (Incidental)	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
6	COMMUNITY SERVICE WITH THE TITLE \INFORMATION SEARCH\	Giving exercises / counseling / upgrading / lectures (Incidental)	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
7	COUNSELING ON IT-BASED PROMOTIONAL CONCEPTS AT AL CHASANAH FOUNDATION SCHOOL JAKARTA	Giving exercises / counseling / upgrading / lectures (Incidental)	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
8	COUNSELING ON THE CONCEPT OF SOHO AS A SUPPORT FOR STARTUP BUSINESS IN EDUCATIONAL INSTITUTIONS AT CITRA NUSANTARA VOCATIONAL HIGH SCHOOL	Providing services to the community or other activities (College Assignment)	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
9	CARRYING OUT COMMUNITY SERVICE TASKS AT SMK KARYA PEMBANGUNAN	Providing services to the community or other activities (College Assignment)	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)
10	INFORMATION TECHNOLOGY COUNSELING AND TRAINING IN ORDER TO INCREASE LEARNING PRODUCTIVITY AT THE BIRRUL WAALIDAIN COLLEGE FOUNDATION	Providing services to the community or other activities (College Assignment)	- NUGROHO BUDHISANTOSA, ST. MMSI (Independent)