



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES
COLLEGE OF ENGINEERING
COMPUTER ENGINEERING DEPARTMENT

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OUTCOME/S

O.1. The institution has qualified and competent faculty.

Documents attached:

- FACULTY PROFILE MATRIX INVOLVED IN A PROGRAM (CORE FACULTY)



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES
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Faculty members of the Computer Engineering Department are qualified and competent which reflects in the educational qualification, faculty evaluation, research and extension.



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Faculty Profile Matrix Involved in the Program (Core Faculty)

Faculty	Academic Rank	Educational Attainment	School Graduated From	Field of Specialization	Licensure Examinations Passed	Length of Teaching Experience	Status of Appointment (Permanent, Temporary, Contractual)	Subjects Handled
1. Ado, Remedios G.	Associate Professor V	Doctor in Educational Management (DEM)	Polytechnic University of the Philippines (PUP)	Computer Engineering		33 yrs.	Permanent	Logic Circuit, Adv. Logic Circuit Design, Design Project I & II, Microprocessor, Computer Technopreneuship, Computer Seminar & Field Trips, OJT
		Master of Engineering - Computer	Pamantasan ng Lungsod ng Maynila (PLM)					
		BS Computer Engineering	Polytechnic University of the Philippines (PUP)					
2. Canlas, Arlene B.	Instructor I	Master of Science in Information Technology (MSIT) (Completed Academic Units)	Polytechnic University of the Philippines (PUP)	Computer Engineering		9 yrs.	Part-time	Elective 1, Elective 2, Computer system Administration, Computer Networks
		BS Computer Engineering	Polytechnic University of the Philippines (PUP)					
3. Cansino, Julius S.	Assistant Professor IV	Master of Science in Information	Polytechnic University of the	Computer Engineering	NC II - 19131602013021	23 years	Permanent	Design Project I & II, Logic Circuits and Switching



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		Technology (MSIT)	Philippines (PUP)					Theory, Adv. Logic Circuits., Data Structure&Algo. Analysis, Computer Seminar & Field Trips, OJT, Computer Fundamentals & Programming, Computer Network
		BS Computer Engineering	Polytechnic University of the Philippines (PUP)					
4. Chin, Frank Anthony R.	Instructor I	Master of Science in Engineering – Computer Engineering (units earned)	Polytechnic University of the Philippines (PUP)	Computer Engineering		2 years	Temporary Regular	Computer Engineering Technology 2, Computer Fundamentals & Programming, Elective 3,
		BS Computer Engineering	Polytechnic University of the Philippines (PUP)					
5. De La Cruz, Arvin R.	Associate Professor IV	Ph. D. in Management	Adamson University (AdU)	Computer Engineering	NC II - 19131602013020	21 years	Permanent	Design Project II, Object Oriented Programming, Systems Analysis & Design, Software Engineering, Methods of Engineering Research, Elective 1
		MS Management Engineering	Adamson University (AdU)					
		BS Computer Engineering	Adamson University (AdU)					
6. Dela Cruz, John Rocello	Instructor I	Master of Science in Electronics and Communications Engineering	De La Salle University	Electronics and Communication Engineering	PRC 0056324	5 years	Part-time	Principle of Communication, Numerical Methods for Engineering with



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		(Thesis Writing)						Programming Applications, Data Communication, Digital Signal Processing, Microprocessor System
		Bachelor of Science in Electronics and Communication Engineering	Polytechnic University of the Philippines (PUP)					
7. Delos Reyes, Norman David F.	Instructor I	Doctor in Educational Management (Completed academic requirements)	Polytechnic University of the Philippines (PUP)	Computer Engineering	Civil Service Professional Career Executive	10 yrs.	Part-time	Numerical Methods for Engineering with Programming Applications, Logic Circuits and Switching Theory, Advanced Logic Circuits Design, Discrete Mathematics, Computer Project Management
		Master in Government Management	Pamantasan ng Lungsod ng Maynila					
		BS Computer Engineering	Polytechnic University of the Philippines (PUP)					
8. Fernando, Ronald D.	Assistant Professor II	Master of Science in Engineering – ECE (units earned)	Polytechnic University of the Philippines (PUP)	Electronics and Communications Engineering		30 yrs.	Permanent	Computer Engineering Technology 1, Computer Engineering Technology 2, Electronics I & II, Circuits 1&2, OJT, Design Project, Computer Hardware and Fundamentals
		Bachelor of Science in Electronics and Communication Engineering	Polytechnic University of the Philippines (PUP)					
9. Lorico, Julian L.	Instructor I	Doctor of Philosophy in Technology Management	Technological University of the			29 yrs.	Part-time	Systems Analysis & Design, Fundamentals of Programming,



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		(Passed the comprehensive exam)	Philippines (TUP)					Data Structures and Algorithm Analysis, Computer Project Management, Elective 1, Elective 2, Object oriented Programming, Software Engineering, Methods of Engineering Research
		Master of Science in Engineering – Computer Engineering (units earned)	Polytechnic University of the Philippines (PUP)					
		Master in Business Administration	Jose Rizal University (JRU)					
		BS Computer Engineering	Adamson University (AdU)					
10. Madrigalejos, Danilo Jr. C.	Instructor I	Master of Science in Engineering – Computer Engineering (units earned)	Polytechnic University of the Philippines (PUP)	Computer Engineering		11 years	Part-time	Object Oriented Programming, Numerical Methods for Engineering with Programming Applications, Elective 3, Computer System Organization with Assembly Language, Advanced Logic Circuits Design
		BS Computer Engineering	Polytechnic University of the Philippines (PUP)					
11. Mahaguay, Rolito L.	Instructor II	Master of Engineering - Computer Engineering	Polytechnic University of the Philippines (PUP)	Computer Engineering	NC II - 19131602013024	16 yrs.	Permanent	Computer System Architecture, Microprocessor System, Design Project 2, OJT, Computer Networks, Logic Circuit & Switching
		BS Computer Engineering	Technological Institute of the					



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			Philippines (TIP)					Theory, Computer System Organization with Assembly Language
12. Natividad, Ferdinand O.	Assistant Professor II	Master of Science in Information Technology (MSIT)	Polytechnic University of the Philippines (PUP)	Electronics and Communication Engineering		27 years	Permanent	Circuits 2, Design Project 2, OJT, Computer Engineering Technology 2, Computer Networks, Control System, Computer Engineering as a Discipline, Electronics Circuits Analysis and Design, Microprocessor Systems
		Bachelor of Science in Electronics and Communication Engineering	Polytechnic University of the Philippines (PUP)					
13. Natividad, Mark Kervin Z.	Instructor I	Master of Science in Engineering – ECE (units earned)	Polytechnic University of the Philippines (PUP)	Electronics and Communication Engineering	PRC 0062322	3 yrs.	Part-time	Data Communication, Principle of Communication, Digital Signal Processing
		Bachelor of Science in Electronics and Communication Engineering	Technological Institute of the Philippines (TIP)					
14. Oquindo, Florinda H.	Associate Professor IV	Master in Information Technology (MIT)	Polytechnic University of the Philippines (PUP)	Computer Engineering		22 yrs.	Permanent	Design Project I & II, Principle of Communication, Operating System, Computer Seminar & Field Trips, OJT, Data
		BS Computer Engineering	Polytechnic University of the					



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15. Pajabera, Orlando V.	Instructor II	Master in Information Technology (MIT)	Philippines (PUP) Polytechnic University of the Philippines (PUP)	Computer Engineering	NC II - 1913160201302 2	18 yrs.	Permanent	Communication, Control System
		BS Computer Engineering	Far Eastern University (FEU)					Computer System Architecture, Operating System, Computer Networks, Microprocessor System, Computer System Organization with Assembly Language, Computer System Administration, Elective 2
16. Reyes, Lutzer U.	Associate Professor IV	Doctor in Business Administration	Polytechnic University of the Philippines (PUP)	Computer Engineering		7 years	Permanent	Logic
		Master of Science in Engineering Management	Adamson University (AdU)					Circuits Design, Advanced Logic Circuits, ., Project Management, Total Quality Management in Computer Engineering, Computer Project Management, Computer Technopreneurship
		BS Computer Engineering	Adamson University (AdU)					
17. Rodriguez, Joshua Benjamin B.	Instructor I	Master of Science in Engineering – Computer Engineering (units earned)	Polytechnic University of the Philippines (PUP)	Computer Engineering	NC II - 1913160201302 5	4 yrs.	Part-time	Advanced Logic Circuits Design, Digital Signal Processing, Programming Logic and Design, Advanced Engineering
		BS Computer Engineering	Polytechnic University of					



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			the Philippines (PUP)					Mathematics for Computer Engineering, Numerical Methods for Engineering with Programming Applications, Logic Circuits and Switching Theory, Digital Signal Processing
		BS Computer Engineering	Polytechnic University of the Philippines (PUP)					
18. Tenerife, Pedrito Jr. M.	Associate Professor III	Doctor of Technology (Dissertation Writing)	Technological University of the Philippines (TUP)	Computer Engineering	LET 0823617 Civil Service Professional	22 yrs.	Permanent	Computer Fundamentals and Programming, Data Structure & Algorithm Analysis, Computer Engineering Ethics & Computer Laws, Design Project I & II, Computer Seminar & Field Trips, Operating System, Software Engineering, Elective 2, OJT
		Master in Information Technology (MIT)	Polytechnic University of the Philippines (PUP)					
		Master of Arts in Teaching major in Instructional Technology (MAT)	Marikina Polytechnic College (MPC)					
		BS Computer Engineering	Polytechnic University of the Philippines (PUP)					
19. Tubola, Orland D.	Assistant Professor III	PhD Energy Engineering	University of the Philippines (UP)	Electronics and Communication Engineering	PRC 44876	7 yrs	Permanent	Digital Signal Processing, Numerical Methods for Engineering with



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		MS in Electronics and Communications Engineering major in Microelectronics	De La Salle University (DLSU)					Programming Applications, Advanced Engineering Mathematics for Computer Engineering, Data Communications
		Bachelor of Science in Electronics and Communication Engineering	Polytechnic University of the Philippines (PUP)					
20. Velasco, Antonio Y.	Associate Professor IV	Doctor in Developmental Education	Metro Manila College	Computer Engineering		25 yrs.	Permanent	Computer Engineering Safety Management, Computer Project Management, Computer Engineering Ethics and Computer Laws, Computer Technopreneurship, Computer Technopreneurship, Methods of Engineering Research, Computer Seminar & Field Trips, OJT, Design Project I & II
		Master of Engineering Program	Technological University of the Philippines (TUP)					
		BS Computer Engineering	Polytechnic University of the Philippines (PUP)					
		BS Computer Engineering	Polytechnic University of the Philippines (PUP)					

Prepared by:

Pedrito M. Tenerife Jr.



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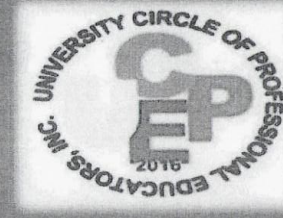
UNIVERSITY CIRCLE OF PROFESSIONAL EDUCATORS (UCPE), INC.



confers this

MAN OF THE YEAR AWARD 2019

to



ARVIN DE LA CRUZ, Ph.D.

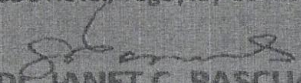
for

OUTSTANDING DEDICATION

in the field of INFORMATION AND COMMUNICATION TECHNOLOGY

on the occasion of the 3rd UCPE International Conference
on Digital Learning and the 21st Century Classroom, April 22-24, 2019
held at CDC Hotel, Tagaytay Country Homes 3, Tagaytay City, Philippines.

Given this 24th day of April, 2019 at CDC Hotel, Tagaytay Country Homes 3, Tagaytay City, Philippines.


DR. JANET C. PASCUAL
President

(02) 8713 5968 | dcoe_chair@gmail.com
RM322 CEA BLDG. NDC COMPOUND,
ANONAS COR. PUREZA STREETS, STA. MESA, MANILA





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CERTIFICATE
 OF BEST PAPER



19th World Conference on
APPLIED SCIENCE, ENGINEERING AND TECHNOLOGY-2019
 16th - 17th May 2019 | Bangkok


This it to certify that

Arvin Roxas De La Cruz

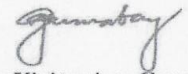
has presented his/her research paper titled

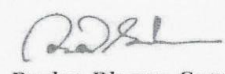
Optical Character Reader of a Braille Unicode System for the Blind

which has been awarded as **Best Research Paper** in 19th WCASET-2019
 held on 16th - 17th May 2019 at Bangkok.


Dr. Singam Jayanthu
 Professor
 Department of Mining Engg.
 National Institute of Technology, India




Maria Visitacion Gumabay
 Associate Professor 3
 School of Information Technology and Engg.
 St. Paul University Philippines
 Tuguegarao City, Philippines


Mr. Rudra Bhanu Satpathy
 Chief Executive Officer
 IFERP





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EXCELLENT ORAL PRESENTATION CERTIFICATE

2014 International Conference on Information
Security and Artificial Intelligence

Hanoi, Vietnam

February 27-28, 2014

AFFILIATED TO

The Chairman & the Board of Directors of ICISA 2014 Conference

Certify that

Remedios A. Ado

Participated in the 2014 International Conference on
Information Security and Artificial Intelligence
Your oral presentation has been selected as the best one of
this conference

[Signature]
Session Chair

[Signature]
For and on behalf of
SCIENCE AND ENGINEERING INSTITUTE
Conference Committee

Authorized Signatory