



CATHERINE BHEL AGUILA

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ABOUT ME

Dependable faculty with more than six years working in Romblon State University (RSU) Main Branch. Earned a Doctorate degree in Information Technology under ChedK-12 Scholarship program. The research interests include information management, security and digital image processing. Already presented papers in international conferences and has published papers in Association for Computing Machinery (ACM) journals indexed in Scopus. Cooperative team player with positive attitude. Strongly focused with the ability to complete tasks accurately in a fast-paced environment with conflicting deadlines.

EDUCATIONAL BACKGROUND

Doctor in Information Technology
Technological Institute of the Philippines
May 2019

Master in Information Technology
Technological University of the Philippines
April 2013

Bachelor of Science in Commerce
Major in Computer Science and Information System
Centro Escolar University
April 2003

SKILLS & PROFICIENCIES

- Data Management
- Information Management
- IT Project Management
- Staff and User Training
- IT Security and Privacy
- System Analysis and Design

WORK HISTORY

- **Assistant Professor 1 - Institute Director**

Romblon State University | 2013 - Present

- Directly responsible to the Vice President for Academic Affairs for carrying out educational policies and programs of the Institute and for supervising instructional, research and other academic activities.

The duties and responsibilities are:

- Plan, organize programs and implement activities of the institute along Instruction, Research, Extension and Production with leadership and innovation.
- Establish and recommend policies, strategies, and priorities of the Institute.
- Supervise the implementation of rules and regulations of the Institute.
- Assist the Vice President for Academic Affairs in the formulation of the instructional policies.
- Exercise educational leadership among faculty by:
 - recommending them for staff development such as scholarship/, fellowship;
 - prepare and recommend the teaching load of faculty members; and
 - coordinate and consult with the heads of other units.

- **Support Tier 2 Personnel/ Staff II**

Aterbest Solutions Inc. (BPO) | May 2007 - May 2008

- **Instructor - Contractual**

Educational Systems Technological Institute
June 2004 - March 2007

- **Project-based Employee (Branch Support Specialist)**

Maynilad Water Services, Inc. | Dec 2003 - April 2004

TRAININGS AND CERTIFICATIONS

TRAININGS

- C.E.R.T for Cybercrime Incidents Module 2: Data Security in Networks, Computer, and Mobile Devices | DICT - Luzon Cluster 3 | Oct. 18-19, 2021
- DICT Startup Workshop: Road to Philippine Startup Challenge 2021
DICT - Luzon Cluster 3 | August 23, 2021
- Financing for National Health Security and Pandemic Preparedness - 14th Philippine National Health Research System Week | August 3, 2021
- 2021 PSUCCESS Membership Conference
PSUCCESS Inc.
- HERDIN PLUS Online Learning
DOST | May 4, 2021
- ICT Project Management for Workforce
DICT - Luzon Cluster 3 | April 19-23, 2021
- Webinar on Fundamental Topics: Development of LUDIP
CHED | April 8, 2021
- Moodle Cloud Training
Romblon State University | June 22-23, 2020
- Virtual Training in Module Writing
Romblon State University | Dec. 16-17, 2021
- Blended Learning Using Google Classroom and other Educational Technology Resources for Teachers | PSITE | June 1-13, 2020

CERTIFICATION

- Certified Microsoft Office User Specialist
- NC II - Computer Hardware Servicing

MEMBERSHIP AND ORGANIZATION

- PSUCCESS
Philippine Schools, Universities and Colleges Computer Education Systems Society Inc.
- PSITE
Philippine Society of Information Technology Educators
- RSU Faculty and Employee Association
- RSU Faculty Association
- Couples For Christ

RESEARCH PUBLICATIONS

- Enhanced RC6 Permutation-Diffusion Operation for Image Encryption
Proceedings of the 2018 International Conference on Data Science and Information Technology
3 Citations | 2018
- Performance Evaluation of Enhanced RC6 Permutation-Diffusion Operation in Securing Images
Proceedings of the 2nd International Conference on Software Engineering and Information Management
1 Citation | 2019

PROFILE LINKS

- https://www.researchgate.net/profile/Catherine_Bhel_Aguila
- <https://www.linkedin.com/in/catherine-bhel-aguilab03111168/>

I hereby certify that the above information are true and correct to the best of my ability.



CATHERINE BHEL B. AGUILA