

HAZEL G. LAMPITOC

Founder & Chairman, International Council for Professional Excellence and Transdisciplinary Leadership

President, Mechatronics & Robotics Society of the Philippines – GCC Nations

President, Institute of Computer Engineers of the Philippines – Kingdom of Saudi Arabia

1. Academic Leadership

- Founder and Chairman of ICPETL-GCC, advancing transdisciplinary leadership and professional excellence across GCC nations.
- Serves as President of MRSP-GCC and ICpEP-KSA, strengthening engineering communities and professional networks.
- Council Member of the Philippine Professional Organization – Central Region Saudi Arabia (PPO-CRSA) and Honorary Member of PSME-CRSA.
- Mentor to emerging engineers and researchers, fostering professional development and ethical leadership in engineering and education.

2. Specialized Expertise

- Accredited Professional Computer Engineer (PCpE) and active member of the Saudi Council of Engineers (SCE).
- Holds a Master of Education in Mathematics and a Master of Theology, with ongoing doctoral studies in Information Technology (DIT, AMA University).
- Research interests span computer engineering, mechatronics and robotics automation, mathematics education, biomedical informatics, AI ethics, and quantum computing.
- Developer of frameworks for academic publication portfolios and contributor to discourses on STEM education, ethics, and responsible innovation.

3. International Representation

- Represents Philippine engineering and academic communities in GCC nations through leadership roles in ICpEP, MRSP, and PPO.
- Actively engaged in transnational collaborations, promoting responsible innovation and professional excellence in engineering practice.
- Provides mentorship and training across GCC countries, bridging Philippine expertise with international professional standards.

4. Research Productivity & Editorial Works

- Peer reviewer for the International Journal of Multidisciplinary Applied Sciences (IJMAS) and other academic institutions.
- Contributor to research on PACS-RIS-HIS integration, imaging workflows, and interoperability in biomedical engineering.
- Recognized for advancing discourses on professional ethics, engineering leadership, and transdisciplinary education.

6. Engagement in Policy & Practice

- Senior Computer & Electronics Engineer at Samir Trading & Marketing Co. (CJSC), Saudi Arabia, with over 16 years of experience in biomedical imaging systems integration.
- Expertise in installation, calibration, preventive maintenance, and IT integration of advanced imaging systems across healthcare facilities in KSA.
- Strong background in organizational governance, drafting bylaws, policies, and academic frameworks for professional organizations.
- Advocate for health and safety management in clinical engineering environments, ensuring compliance with Saudi MOH protocols and international biomedical standards.