

Full Name: AUGUSTINI AVE O. PADUGANAN

Rank: Asst. Instructor

Local: 9404

Civil Engineering Department



ACADEMIC AND PROFESSIONAL PREPARATION

- Bachelor of Science in Civil Engineering, College of Engineering, Xavier University – Ateneo de Cagayan
- Licensed Civil Engineer

SPECIALIZATION/ RESEARCH

- Taught Courses: Geomatics, GIS, Engineering Mechanics, Reinforced Concrete Design, Steel and Timber Design, Theory of Structures, Hydrologic & Hydraulic Modeling
- Research Topics: Water Resources, Hydraulic & Hydrology Modeling, Disaster Risk

TEACHING EXPERIENCE AND COMPETENCY

- Full-time Faculty, College of Engineering, Xavier University
- Science Research Specialist II, Geo-SAFER: ZAMBASULTA, Ateneo de Zamboanga
- Project Engineer & Safety Officer, Megakonstruk Development Corporation

PUBLICATION

- Dexter S. Lo, Jefferson R. Vallenter Jr., Augustini Ave O. Paduganan, Ester L. Raagas and Astrid L. Sinco. GIS as a Tool for Ecological Governance: The Case of barangay Lumbia.
- Dexter S. Lo, Jan Taat, Carl ammiel P. Lapure, Augustini Ave O. Paduganan, Glenn Leandri Brylle L. Lamparas and Khim M. Baculio. Flood Inundation Mapping along the Proposed Dike System of the Cagayan de Oro River: The Sendong Scale Flood. (<https://www.witpress.com/elibrary/sdp-volumes/12/1/1452>)