

VILLASECA, MARIA RALLAH E.

Architect | Academic | Inventor

US Mobile +16144961167 Philippine Mobile +639175547818 MariaRallah@gmail.com

- She/her/hers/they
- Born and raised in the Philippines
- Birthday: August 1, 1986
- Currently lives in Columbus, Ohio, USA



EDUCATIONAL BACKGROUND

- PhD in City and Regional Planning
 Ohio State University
 Fulbright Scholar
 Autumn 2022 Present
- Master of ASEAN Studies
 University of the Philippines
 Open University
 August 2015 December 2020
- B.S. Architecture
 University of the Philippines Mindanao
 June 2003 April 2008
 Honor Roll
 Rank 11th of 108 graduates

SKILLS & PROFICIENCIES

- Licensed Architect
 Philippine Architecture Licensure Exams
 June 11 & 13, 2010
 Passed with GWA 78.70%
- Language Skills English Business-level proficiency TOEFL Score 113 of 120 Taken October 13, 2021
- Language Skills Filipino
 Conversant in Tagalog and Bisaya

C U R R I C U L U M V I T A E

WORK EXPERIENCE

FULL-TIME FACULTY

Instructor-III, Department of Architecture University of Science and Technology of Southern Philippines (USTP) Cagayan de Oro City, Philippines

April 2017 to present, on study leave

- Teaches architecture courses, including Research Methods in Architecture
 - Mentors students and thesis candidates of B.S. Architecture

ASSISTANT DIRECTOR

(Administrative Designation)

Infrastructure Planning and Facilities Development Office University of Science and Technology of Southern Philippines

Cagayan de Oro City, Philippines

November 2019 to present, on study leave

• Oversees administrative operations of the planning and infrastructure development of the university system

TECHNICAL SUPERVISOR

Technical Support Division, Makati Development Corporation Davao City, Philippines October 2015 to April 2017

> Supervised document analyses, trade coordination, and conflict management of technical details for vertical and horizontal infrastructure developments.

PART-TIME FACULTY

Instructor-III, Department of Architecture University of the Philippines Mindanao (UP Mindanao) Davao City, Philippines June 2014 to December 2015

 Conducted lectures on sociocultural and socioeconomic issues of housing in the Philippine setting

FULL-TIME FACULTY

Instructor-III, Department of Architecture University of the Philippines Mindanao Davao City, Philippines June 2011 to June 2014

- Taught introductory courses in Urban and Regional Planning
- Advised student organizations, students, and thesis candidates of B.S. Architecture

EXECUTIVE OFFICER

Company Operations (Start-Up_ MEANS, inc.| Events and Designs Davao City, Philippines July 2010 to August 2012

Managed and partly-owned a start-up company specializing in design and event management services for a client portfolio of cooperatives and non-profit organizations.

INSTITUTIONAL SERVICE

COMMITTEE MEMBER

USTP Land Use Development and Infrastructure Plan January 15, 2021 to July 2022

COMMITTEE MEMBER

Infrastructure Component Lead USTP Mindanao Technopark Management Committee January 16, 2021 to July 2022

COMMITTEE MEMBER

Review and Selection Committee USTP 2021 International Conference, on Research, Innovation and Investment February 08, 2021 to May 20, 2021

PROJECT COORDINATOR

Kubing: an exhibition of the proportional relationship between Mindanaon music and architecture Grant by National Commission for Culture and Arts, Proponent: UP Mindanao Architecture Alumni Association Foundation July 2014 to December 2015

CONFERENCE COORDINATOR

13th Annual Conference on Architecture Research and Education (ACARE) 2014 May 15-16, 2014 UP Mindanao



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PROFESSIONAL AFFILIATIONS

MINDANAO GUILD OF ACADEMIC INVENTORS

Treasurer FY 2019-2020 Member since 2019

UNITED ARCHITECTS OF THE PHILIPPINES

CDO Bay Chapter | Member since 2018 | Chapter Secretary FY 2020-2021

UNITED ARCHITECTS OF THE PHILIPPINES

Davao Chapter| Board Director, FY 2011-2012| Auditor, FY 2014-2015|Member 2010-2018

UP MIN ARCHITECTURE ALUMNI ASSOC-FDN

Vice President for Internal Affairs, FY 2013-2016 Member from 2013 to 2016

UP MIN ARCHITECTURE ALUMNI ASSOCIATION

President, FY 2013-2016 Member from 2013 to 2016



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PROFESSIONAL & CHARACTER REFERENCES

Dr. AMBROSIO B. CULTURA, II President, USTP ambrosio.cultura@ustp.edu.ph

Dr. JEAN MARIE VILLAMOR-JUANGA Associate Professor, UP Mindanao jvjuanga@up.edu.ph

Dr. MARIA GISELA P. CONCEPCION

President, Philippine-American Academy of Science and Engineering Thesis Adviser, MAS gpconcepcion@gmail.com

UTILITY MODEL

The ModMag: Modular Magnetic Wall Panel System (Utility Model) MAKER – <u>IpoPhil Patent Number U 2/2018/000837</u>

International Class 8: E04F 13/00; E04F 13/08

2nd Place Utility Model Category

Department of Science & Technology Region X Regional Invention Contests and Exhibits 2019

RESEARCH PROJECTS

Ergonomic Strengths and Limits of a Modular Magnetic Wall Panel System USTP Funded July 2021 – July 2022

PUBLICATIONS

VILLASECA, M.R., "Urban metabolism of ASEAN night markets based on biological principles", City and Environment Interactions, 2021, 10055, ISSN 2590-2520, <u>https://doi.org/10.1016/j.cacint.2020.100055</u>.

VILLASECA, M.R., et. al., "Strengths and limits of a modular magnetic wall panel system", 2023, Architectural Science Review, DOI: 10.1080/00038628.2023.2253781

RESEARCH CONFERENCES

Conceptual Architectural Rehabilitation of the Balangay Shrine Museum for Preventive Artifact Conservation ORAL PRESENTATION, Best Oral Presentation, Infrastructure, Transportation, Industrial Development, Energy Sufficiency and Security, and Relevant Policy studies Category

20th USTP Research & Development Summit University of Science and Technology of Southern Philippines September 5-6, 2019 Performance Art Theatre, USTP-CDO Philippines

Adaptive reuse of theatres to churches: the case of Rizal Theatre in Cagayan De Oro ORAL PRESENTATION

1st PAG-ABOLL: Facets of Mindanao, Interdisciplinary Research Conference University of the Philippines Mindanao November 7-8, 2019 Apo View Hotel, Davao City Philippines

Ethnographic perspectives on urban stocks in ASEAN night markets

ORAL PRESENTATION System-wide Virtual In-house Research Summit October 29-30, 2020

Urban metabolism of ASEAN Night Markets based on biological principles

ORAL PRESENTATION, Best Presentation 6th ASIA Future Conference, 27 August – 29 August 2022, Online

Strengths and limits of a modular magnetic wall panel system

ORAL PRESENTATION 5th International Science, Technology, Engineering, Agri-Fisheries, and Mathematics Research Congress 2022 August 30-September 1, 2022 Eastern Visayas State University, Tacloban City