

# 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

## 2<sup>nd</sup> 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

20<sup>th</sup> 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 6<sup>th</sup> ASIA Future Conference, 27 August – 29 August 2022, Online

#### Strengths and limits of a modular magnetic wall panel system

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