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Amy Marisa is a lecturer at the USU Undergraduate Program in Architecture. In 2015, she earned her doctorate from the Architecture Study Program in the Faculty of Housing, Building, and Planning at Universiti Sains Malaysia.

Education Profile:

Bachelor's Degree – Universitas Sumatera Utara

Master's Degree – Universiti Sains Malaysia

Ph.D – Universiti Sains Malaysia

Publications

2026
Jurnal internasional bereputasi

Understanding the Integration of Performance Competencies and Professional Needs in Architectural Practice: A Study of Architects in Medan, Indonesia

AMY MARISA , THEO FIDELIS TARIGAN

2026
Jurnal nasional terakreditasi

Sukaramai Traditional Market Condition from the Users' Perspectives

AMY MARISA , RAHMA WARDANI SIREGAR

2026
Jurnal internasional

RELATIONSHIP BETWEEN SITE INFRASTRUCTURE AND THE EFFECTIVENESS OF ENVIRONMENTAL FIRE PROTECTION SYSTEMS IN SEI RENGAS PERMATA SUBDISTRICT, MEDAN CITY, INDONESIA

N VINKY RAHMAN , DARA AMALIA , AMY MARISA

2026
Jurnal internasional

DEVELOPMENT OF FLOOD MITIGATION STRATEGIES IN FLOOD-PRONE SETTLEMENTS OF BERINGIN VILLAGE, MEDAN CITY

AMY MARISA , N VINKY RAHMAN , HALOMOAN KHARISMA ANGGI SINURAT

2026
Prosiding seminar internasional

A STUDY OF NATURAL LIGHTING EFFICIENCY AS A SUSTAINABILITY INDICATOR

AMY MARISA , ANDRIE HERDIANSYAH , Siti Hajar Binti Misnan , HILMA TAMIAMI FACHRUDIN

2026
Jurnal nasional terakreditasi

Penerapan Elemen Arsitektur Industrial pada Bangunan Komersial Berbasis Food and Beverage (F&B): Studi Kasus Kalamera Coffee Space di Kota Medan

AMY MARISA , SALSYABILA

2026

Jurnal nasional terakreditasi

Eksplorasi Prinsip Biophilic Architecture pada Desain Miracle Aesthetic Clinic Medan

AMY MARISA , DEBY ARTIKA LIZAYA

2026
Jurnal nasional terakreditasi

Analisis Penerapan Prinsip Tata Ruang dan Pola Sirkulasi pada Galeri Seni Rupa di Medan

AMY MARISA , TASYA SALSABILA

2026
Jurnal nasional terakreditasi

Penerapan Konsep Juxtaposition pada Perancangan Bangunan Museum: Sebuah Kajian Literatur

NABILA ANISYA SHELLY , AMY MARISA

2025
Jurnal nasional terakreditasi

Perancangan Creative and Performing Arts Center di Medan dengan Pendekatan Arsitektur Semiotik

AMY MARISA

2024
Jurnal nasional terakreditasi

Study of Preferences and Economic Aspects of Low-Income Housing Development (LIC) in Batangkuis Sub-District

AMY MARISA

2024
Jurnal nasional terakreditasi

PENATAAN FASILITAS WISATA DI KAWASAN PANTAI MANGGROVE SERDANG BEDAGAI SEBAGAI SARANA EDUKASI DAN REKREASI

AMY MARISA

2023
Jurnal internasional

Local Community Participation in the Development of Historical Tourist Attractions Batu Kursi of the Huta Siallagan Trial

AMY MARISA

2023
Jurnal nasional terakreditasi

Designing Dormitory Student with Modern Architecture Concept at Universitas Sumatera Utara Kwala Bekala

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2023
Jurnal nasional terakreditasi

Designing Dormitory Student with Modern Architecture Concept at Universitas Sumatera Utara Kwala Bekala

AMY MARISA

2023
Jurnal internasional

EVALUATION OF THE MANAGEMENT OF LOW-COST FLAT (RUSUNAWA) IN SIBOLGA CITY. CASE STUDY: RUSUNAWA JOLONG BASUSUK

AMY MARISA

2023
Jurnal nasional terakreditasi

Application of the Metaphor Architecture Theme in the Design of the Institute of Marine Sciences and Fisheries in Sibolga City

AMY MARISA

2023

Jurnal internasional

Community Satisfaction Analysis Based on Physical Quality of Green Open Space in Takengon (Case Study: Taman Aman Dimot)

AMY MARISA

2023
Jurnal nasional terakreditasi

Nursing Home Design Based on User's Needs and Behavioral Patterns

AMY MARISA

2023
Jurnal nasional terakreditasi

The Emotional Bonds Aspect of Religious Tourism Development in Baiturahman Grand Mosque

AMY MARISA

2022
Jurnal nasional terakreditasi

Edutainment Aquarium Facility Planning with Functionalism Approach in Deli Serdang

AMY MARISA

2022
Jurnal internasional

ANALYSIS OF THE PHYSICAL CONDITIONS OF PEDESTRIAN PATHS ON THE CORRIDOR OF SUDIRMAN STREET, TANJUNG PURA AS A CULTURAL HERITAGE AREA

AMY MARISA

2022
Artikel ilmiah

Role of Project Working Environment on Design Professionals Work Quality in Architectural Firms

BASARIA T TAMPUBOLON , AMY MARISA

2022
Jurnal internasional

CARRYING CAPACITY OF SETTLEMENTS IN MEDAN PERJUANGAN SUB-DISTRICT

AMY MARISA

2022
Jurnal internasional

THE STUDY OF SECURE PERCEPTION OF GATED HOUSING RESIDENTS DURING THE COVID-19 PANDEMIC

AMY MARISA

2021
Jurnal internasional bereputasi

Influences of Client Focus and Company Type on Innovation and Financial Performance in the Construction Industry

AMY MARISA

2021
Jurnal nasional terakreditasi

Pendekatan Kearifan Lokal pada Aspek Sosial di Wisata Malam Kota Brastagi

AMY MARISA

2021
Jurnal internasional bereputasi

Mediating and Moderating Effects of a Client Focus on the Innovation-Financial Performance Relationship

AMY MARISA

2020
Prosiding seminar internasional

Identifying attributes for measuring design professionals work quality in project delivery process

AMY MARISA

2020
Prosiding seminar internasional

The effect of road expansion on the use of space (case study: Simpang Ujung Aji Road section-the boundary of Kabanjahe City, North Sumatra)

AMY MARISA

2020
Jurnal internasional

Local Wisdom-Based on Development of the Environment and Atmosphere Aspect of Berastagi Night Tourism

AMY MARISA

2020
Prosiding seminar internasional

Understanding the Historic Centre of Merdeka-Kesawan: Heritage Significance Assessment in Planning and Development Context

AMY MARISA

2020
Prosiding seminar internasional

Heritage conservation roadmap for the historic city of Medan, Indonesia

AMY MARISA

2020
Prosiding seminar internasional

The study of public perceptions on the quality service of Trans Mebidang Bus

AMY MARISA

2020
Prosiding seminar internasional

Identifying attributes for measuring design professionals work quality in project delivery process

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2020
Prosiding seminar internasional

Analysis of customer satisfaction level factors on service of PDAM Tirtanadi in Padang Bulan branch

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2020
Prosiding seminar internasional

Challenges for Heritage Conservation and Management in Medan, North Sumatra, Indonesia

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2020
Prosiding seminar internasional

Visitor perceptions related to the comfort aspects of Jasdam I/BB park

AMY MARISA

2020
Prosiding seminar internasional

Analyzing important work motivators for architects in the project delivery process

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2020
Prosiding seminar internasional

The Distribution Pattern Analysis of Housing in Medan Using the Nearest Neighbor Analysis Approach

AMY MARISA

2020
Prosiding seminar internasional

Analyzing important work motivators for architects in the project delivery process

BASARIA T TAMPUBOLON , AMY MARISA

2019
Prosiding seminar nasional

GEDUNG AVROS DI KAWASAN KESAWAN SEBAGAI TONGGAK SEJARAH PERKEMBANGAN INDUSTRI PERKEBUNAN KARET DAN KELAPA SAWIT DI PANTAI TIMUR SUMATRA

AMY MARISA , ISNEN FITRI

2019
Prosiding seminar internasional

Factors of Land-Use Change, Case Study: In Kota Juang, Bireuen, Indonesia

AMY MARISA

2019
Prosiding seminar nasional

Kajian Aspek Ekonomi pada Wisata Malam Berastagi Berbasis Kearifan Lokal

AMY MARISA

2019
Prosiding seminar nasional

Analisa Tingkat Kepuasan Penghuni Terhadap Ketersediaan Fasilitas Perumahan di Kecamatan Medan Johor

AMY MARISA

2018
Jurnal internasional bereputasi

Identifying the Typology of Windows in Public Elementary School Classrooms in Indonesia

BASARIA T TAMPUBOLON , AMY MARISA

2018
Jurnal internasional bereputasi

Analysis of Architects Performance Indicators in Project Delivery Process

AMY MARISA

2016
Prosiding seminar internasional

Enhancing Architects Quality of Work in Building Project Delivery Process

AMY MARISA

2016
Book chapter internasional

Managerial Strategies and Practice in the Asian Business Sector

AMY MARISA

2016
Book chapter internasional

What Matters Most: Performance Attribute Selection in the Design Project Delivery Process

AMY MARISA

2014
Jurnal internasional

CRITICAL FACTORS THAT MOTIVATE THE MANAGERS IN CONSTRUCTION COMPANIES TO WORK.

AMY MARISA

2014
Jurnal internasional

Motivation Factors and Architect Performance in Project Delivery Process: Case of Medan, Indonesia

AMY MARISA

2014
Jurnal internasional bereputasi

Critical Factors that Motivate the Managers in Construction Companies

AMY MARISA

2012
Jurnal internasional bereputasi

Motivation Among the Managers in Construction Companies

AMY MARISA

2012
Prosiding seminar internasional

A Study on the Importance of Motivation among the Managers in Construction Companies in Medan

AMY MARISA

2012
Jurnal nasional

Isu-Isu Penting Dalam Pengawasan Proyek Konstruksi Dari Perspektif Pengawas Proyek

AMY MARISA

2011
Prosiding seminar internasional

Study of Characteristics and Housing Ownership of Low Income Communities in WPP E Medan

AMY MARISA

2005
Jurnal nasional

Aspek-Aspek Yang Mempengaruhi Masalah Permukiman Di Perkotaan

AMY MARISA

2026
Jurnal internasional bereputasi

Mediating and moderating effects of a client focus on the innovation–financial performance relationship

AMY MARISA

2026
Jurnal internasional bereputasi

Factors influencing the performance of architects in construction projects. Construction Economics and Building, 20: 3, 20-36

AMY MARISA

2026
Jurnal nasional terakreditasi

Kajian Faktor–Faktor yang Mempengaruhi Perubahan Penggunaan Lahan di Pusat Kota Juang Bireuen

AMY MARISA

2026
Jurnal nasional terakreditasi

Nursing Home Design Based on User's Needs and Behavioral Patterns

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2026
Jurnal nasional terakreditasi

Perancangan Kota yang Berkelanjutan Studi Kasus: Kawasan Perniagaan Pajak Ikan Medan

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2026
Hasil penelitian/pemikiran yang tidak dipublikasikan

Tipe-Tipe Rumah Berdasarkan Kebutuhan Penghuninya

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2026
Jurnal internasional bereputasi

'Shop as Home': The Meaning of Built Environment to Quality of Life of Shop Houses Residents in Medan, Indonesia

AMY MARISA

2026
Jurnal internasional bereputasi

Assesing the Importance of Architect's Performance Indicators in Project Delivery Process

AMY MARISA

2026
Jurnal nasional terakreditasi

Perancangan Panti Sosial Tresna Werdha Berdasarkan Kebutuhan dan Pola Perilaku Pengguna

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2026
Prosiding seminar internasional

Assesing the Importance of Architects Performance Indicators in Project Delivery Process

AMY MARISA

2026
Jurnal internasional bereputasi

AIVCE-BS-2, 2020ShahAlam Women Residents' Quality of Life

AMY MARISA

2026
Jurnal internasional bereputasi

Identifying attributes for measuring design professionals' work quality in project delivery process

AMY MARISA

2026
Jurnal internasional bereputasi

Analysis of architect’s performance indicators in project delivery process

AMY MARISA

2026
Jurnal internasional bereputasi

Quality of Life of Shop Houses Residents in Medan, Indonesia

AMY MARISA

2026
Prosiding seminar internasional

Study of Characteristics & Housing Ownership of Low Income Communities in WPP E Medan

AMY MARISA

2026
Jurnal internasional bereputasi

'Shop as Home': The Meaning of Built Environment to Quality of Life of Shop Houses Residents in Medan, Indonesia

AMY MARISA

2026
Jurnal internasional bereputasi

Identifikasi Tipologi Bukaan pada Ruang Kelas Sekolah Dasar di Kota Medan

AMY MARISA

2026
Hasil penelitian/pemikiran yang tidak dipublikasikan

Kajian Gaya Interior Pada Restoran Tip Top di Kota Medan

AMY MARISA

2026
Jurnal internasional

The Effect of The Gable Orientation on The Artificial Ventilation Consumption at Residence Houses in Medan

AMY MARISA

Researches

2019
Penelitian Fundamental

PANDUAN TEKNIS PRAKTIS PERAWATAN DAN PERBAIKAN BANGUNAN CAGAR BUDAYA DI KAWASAN KESAWAN MEDAN

AMY MARISA , ISNEN FITRI

2019
Penelitian Dana Lokal Perguruan Tinggi

Identifikasi Pengaruh Kondisi Kerja dan Penghargaan Terhadap Kualitas Kerja Arsitek dalam Proses Pelaksanaan Proyek

AMY MARISA , BASARIA T TAMPUBOLON

2016
Penelitian Dana Lokal Perguruan Tinggi

Identifikasi Tipologi Bukaan pada Ruang Kelas Sekolah Dasar Negeri di Kota Medan

AMY MARISA , BASARIA T TAMPUBOLON

Community Services

2017

Pembuatan Master Plan Pondok Pesantren Modern Darul Hikmah Taman Pendidikan Islam di Kota Medan

AMY MARISA

Intellectual Property Rights

2026
Hasil penelitian/pemikiran yang tidak dipublikasikan

Kajian Tingkat Pelayanan Angkutan Umum Bus Rapid Transit (BRT) Trans Mebidang Rute Pusat Pasar Medan–Terminal Lubuk Pakam

AMY MARISA

2026
Hasil penelitian/pemikiran yang tidak dipublikasikan

Kajian Wisata Malam Kota Berastagi Berdasarkan Kearifan Lokal

AMY MARISA

2026
Hasil penelitian/pemikiran yang tidak dipublikasikan

Perancangan Laboratorium dan Pusat Penelitian dengan Pendekatan Hightech Architecture

AMY MARISA

2026
Hasil penelitian/pemikiran yang tidak dipublikasikan

Redevelopmen Pasar Pringgan (Arsitektur Perilaku)