

Widya A Ramadhani

Curriculum Vitae

University of Illinois at Urbana-Champaign
Illinois School of Architecture
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Champaign, IL 61820

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EDUCATION

University of Illinois at Urbana-Champaign 2018 - Present

Champaign-Urbana, IL

Advisor: Lynne M. Dearborn, PhD

- Completing the requirements for a Ph.D. in Architecture with focus on Social and Cultural Factors in Design
- Graduate Minor: Gender relations in international development (received in May 2019)
- GPA: 3.95

University of Illinois at Urbana-Champaign 2015 – 2017

Champaign-Urbana, IL

- Master of Architecture with a concentration in Health and Wellbeing
- GPA: 3.94

Universitas Indonesia 2010 – 2014

Depok, Indonesia

- Bachelor of Architecture
- GPA: 3.64 (Cum Laude)

CERTIFICATION AND TRAINING

Evidence-based Design Accreditation and Certification July 2017

Center for Health and Design

Design Thinking Workshop March 2017

Harvard University

RESEARCH EXPERIENCE

Human Factors and Aging Laboratory University of Illinois

Champaign-Urbana, Illinois

February 2019 – present

Graduate Research Assistant
Supervisor: Wendy Rogers, Ph.D.

Human Factors in Sociotechnical Systems Laboratory University of Illinois

Champaign-Urbana, Illinois

May 2019 - present

Graduate Research Assistant

Supervisor: Abigail Wooldridge, Ph.D.

Hospital and Healthcare Engineering Research Cluster at Universitas Indonesia

Depok, Indonesia

August 2017 – July 2018

Junior Researcher

Supervisor: Yandi Andri Yatmo, Ph.D.

PetaJakarta.org

Jakarta, Indonesia

August 2014 – August 2015

Research Assistant

Supervisor: Etienne Turpin, Ph.D.

TEACHING/DESIGN EXPERIENCE

Illinois School of Architecture

Champaign-Urbana, Illinois

August 2019 – present

Graduate Teaching Assistant

- Course taught: ARCH 321/521 Environment and Global Health

Department of Architecture Universitas Indonesia

Depok, Indonesia

August 2017 – August 2018

Lecturer

- Courses taught:
 - Basic Design 1
 - Architecture Design 3 (Architectural Technology Studio)
 - Architecture Design 4 (Urban Design Studio)
 - Building Technology 2

Studio Christian Wassmann

New York City, NY

January 2017

Intern Architect

Department of Architecture Universitas Indonesia

Depok, Indonesia

August 2014 – June 2015

Teaching Assistant

- Courses taught:
 - Architectural Communication Techniques

- Architecture Design 2 (Dwelling Environments)
- Architecture Psychology

Takano Landscape Planning

Obihiro, Japan

Intern Architect

July – August 2017

HONORS AND AWARDS

Aging Concerns, Challenges, and Everyday Solution Strategies (ACCESS) August 2019

Archival Research Grants

- Award: \$416

Health Make-A-Thon Carle Illinois School of Medicine April 2019

- Award: \$10,000 in idea support

AARP Tech Nest Award at Cozad New Venture Challenge April 2019

- Award: \$1,250

Clark Lindsey Universal Design Competition | 3rd place April 2019

- Award: \$100

Fall 2018 Graduate College Conference Travel Grant Award November 2018

- Award: \$400

Plym Fellowship Illinois School of Architecture 2018 – 2019

- Financial award package consisting of a full waiver of graduate rate tuition.
- Award: \$12,000

Edward L Ryerson Travel Fellowship in Architecture 2017

- The Edward L. Ryerson Fellowship in Architecture has mission to promote excellence in architecture through travel and study.
- Award: \$7,616

Henry Adams Certificate of the American Institute of Architects 2017

- Formerly called "The School Medal," the AIA Henry Adams Medal and Certificate program began in 1914, and was awarded for "general excellence in architecture throughout the four-year course to graduating students of architecture schools recognized by the Institute."

HKS Midwest Design Fellowship 2017

- HKS Design Fellowship is an annual event developed to allow architects to tackle a

design problem outside the day-to-day operations of the firm.

Chicago Women in Architecture Scholarship 2016

- Scholarship for female student in the last year of studies with an outstanding design studio project, given by the Chicago Women in Architecture (a not-for-profit, volunteer organization that exists as a forum for women in architecture and related professions).
- Award: \$3,000

American Institute of Architects Chicago Student Award | 2nd place 2016

- The Chicago Award in Architecture is a juried competition of student projects. The Hospital in Noida project received recognition is given the second place at the jury's discretion.
- Award: \$300

Earl Prize Graduate Studio Design Excellence Fall 2016 2016

- Awards recognize the outstanding student work completed in design studio courses at all levels of the curriculum.

Earl Prize Graduate Studio Design Excellence Spring 2016 2016

- Awards recognize the outstanding student work completed in design studio courses at all levels of the curriculum.

Indonesia Presidential Scholarship 2014

- Indonesian Presidential Scholarship is a highly exclusive graduate study scholarship from the government of Indonesia. This scholarship is awarded to 109 awardees directly by the President of The Republic of Indonesia. The awards include full tuition coverage to study in the world's top 25 university, monthly stipend, book allowance, visa and ticket allowance, and leadership training award.
- Award: \$115,000

Universitas Indonesia Outstanding Student Award | 2nd place 2014

- Competition among all students in the 3rd and 4th year at Universitas Indonesia who have achieved competence in academic and non-academic life.
- Award: IDR 12,500,000

Faculty of Engineering Honor Roll Award | 1st place 2014

- Annual honor awarded to three best student in the Faculty of Engineering at Universitas Indonesia.
- Award: IDR 2,000,000

AFS Alumni Travel Award 2012

- Award given to selected volunteer who has been active in the intercultural program under

the American Field Service (AFS) Indonesian Chapter. The awardee was eligible to join three weeks training program in Washington DC, USA.

- Award: USD 3,000

PUBLICATIONS

Ramadhani, W. A., & Evanindya, F. (2018). Spatial Transition and Segmentation: Speculating Strategies for Post-Antibiotic Future. *The Stories of Interior: Multiple Perspectives on Interiority*, 243–254. Jakarta: Department of Architecture Faculty of Engineering Universitas Indonesia.

Yatmo, Y. A., **Ramadhani, W. A.**, & Wahid, A. R. (2018). Watch your hands: Door types and the risk of infections in clinic waiting area. *IOP Conference Series: Earth and Environmental Science*, 195, 012078. <https://doi.org/10.1088/1755-1315/195/1/012078>

PRESENTATIONS

Mitchell, A., Wooldridge, A., **Ramadhani, W. A.**, & Roychowdhury, J. (2019, September). *Evaluation of an Augmented Reality Code Cart Application Using Eye-Tracking Technology*. Presented at the The Grainger College of Engineering Research Fair and International Research Symposium, Champaign, Illinois.

Ramadhani, W. A. (2017, August). *The Relation of Visual Impairment to the Risk of Falling Among Older Adults*. Presented at the European Healthcare Design Conference 2017, London. Retrieved from

http://europeanhealthcaredesign2019.salus.global/uploads/media/conference_document/0001/07/fed39e0f222237ba8c9d73f6df4927b09cfe0f41.pdf

Ramadhani, W. A. (2017, August). *Please Remove Shoes: Shoe Removal Practice, Transitional Space, and Human Health*. Presented at the European Healthcare Design Conference 2017, London. Retrieved from

http://europeanhealthcaredesign2019.salus.global/uploads/media/conference_document/0001/07/fed39e0f222237ba8c9d73f6df4927b09cfe0f41.pdf

MEMBERSHIPS

Human Factors and Ergonomics Society (HFES) UIUC 2019-2020
Treasurer

Student Advising in Graduate Education (SAGE) UIUC 2019-2020
Board Member

International Association for People-Environment Studies 2019
Student Member

UIUC Balinese Gamelan Community 2018 – 2019
Member

SERVICES

Indonesian Student Association UIUC Chapter May 2016 – May 2017
Graduate Student Representative

Illinois Business Consultant February – May 2016
Architecture Advisor

Architecture Student Association of Universitas Indonesia
Head of Public Relation Department January – December 2012
Head of Human Resources and Development January – December 2011

Indonesia Youth Exchange and Study Alumni Association 2009 - 2012
Chapter Coordinator