

**CURRICULUM
VITAE**

PERSONAL INFORMATION

Name	PRANANDA NAVITAS
Sex	MALE
Place, date of birth	SURABAYA, 30 TH MAY 1982
Marital status	MARRIED
Nationality	Indonesian

EDUCATION

- Dates (from-to) **October 2015-January 2021**
 - Institution Queensland University of Technology, Brisbane, Australia
 - Major *Urban Planning*
 - Degree *Doctor of Philosophy (Ph.D.)*
- Dates (from-to) **Winter Semester (September 2007-February 2008)**
 - Institution Tongji University College of Architecture and Urban Planning, Shanghai, China
 - Major *Integrated International Urban Studies* (dual-degree program)
 - Degree *Master of Engineering (M.Eng)* Urban Design (obtained on September 2010)
- Dates (from-to) **October 2006-October 2008**
 - Institution Bauhaus Universität Weimar, Germany
 - Major *Integrated International Urban Studies* (dual-degree program)
 - Degree *Master of Science (M.Sc)* European Urban Studies
- Dates (from-to) **September 2000- September 2005**
 - Institution Sepuluh Nopember Institute of Technology (ITS), Department of Architecture, Surabaya, Indonesia
 - Major Architecture
 - Degree Bachelor of Engineering (*Sarjana Teknik-ST*) Architecture

WORK EXPERIENCE

- Dates (from-to) **February 2016-December 2019**
 - Employer Queensland University of Technology, Brisbane, Australia
 - Type of business or sector Education
 - Occupation or position held Sessional Academic Staff
 - Main activities and responsibilities
 - Led the revision of Assessment Criteria for *Professional Placement* and *Negotiation and Conflict Resolution* units.
 - Evaluate learning process and progress.
- Dates (from-to) **2010-present**
 - Employer Sepuluh Nopember Institute of Technology (ITS), Faculty of Civil Engineering and Planning, Department of Urban and Regional Planning

- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

Education
Lecturer

- Plan and carry out instructional process.
- Evaluate learning process and progress.
- Conduct scientific research.

- Dates (from-to)
 - Employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

2009

Balikpapan Regional Development Planning Agency, East Kalimantan
Government

Spatial Planning Consultant – Returning Experts Program WUS

- Compile urban infrastructure and public facilities development plan;
- Collect data and coordinate plans for urban infrastructure and public facilities development;
- Record and analyze problems in urban infrastructure and public facilities development;
- Prepare materials to evaluate the execution of public facilities and infrastructure development plan;
- Convey the Report of Activities to the Mayor of Balikpapan through the head of Balikpapan Regional Development Planning Board.

- Dates (from-to)
 - Employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

2007 (Internship/June-September)

L&K Associates of Architects and Planners, Beijing, China

Commercial – architectural design services

Urban planning and design staff

- Formulate designs and produce conceptual drawings for various design and planning projects;
- Document project progress and development.

**PROFESSIONAL TRAINING AND
DEVELOPMENT**

- Dates (from-to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered

2017

Queensland University of Technology

Teaching Advantage

- Dates (from-to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered

August-September 2011

Universität Rostock, Germany

Sommerakademie-Nachhaltige Entwicklung an der Ostseeküste (Summer School-Sustainable Development on the Baltic Sea Coast)

- Dates (from-to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered

February 2011

Center for Education and Instructional Activities Development (P3AI), ITS, Surabaya

e-Learning Curriculum Design

- Dates (from-to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered

December 2010

Center for Education and Instructional Activities Development (P3AI), ITS, Surabaya

Book Writing and Publishing Workshop

- Dates (from-to) August 2010
- Name and type of organization Center for Education and Instructional Activities Development (P3AI), ITS, Surabaya
- Principal subjects/occupational skills covered Applied Approach Training for Lecturers and Researchers

- Dates (from-to) February 2010
- Name and type of organization Center for Education and Instructional Activities Development (P3AI), ITS, Surabaya
- Principal subjects/occupational skills covered Instructional Skills and Capacity Building for Lecturers (PEKERTI)

- Dates (from-to) February 2009
- Name and type of organization Indonesian Institute of Architects (IAI) East Java Chapter, Surabaya
- Principal subjects/occupational skills covered Training: Social, Cultural, Psychological, and Political Considerations in Architectural Design and Planning

- Dates (from-to) June 2008
- Name and type of organization Indonesian Institute of Architects (IAI) East Java Chapter, Surabaya
- Principal subjects/occupational skills covered Training: Spatial Planning, Regional Regulations on Built Environment, and Building Permits

RESEARCH PORTFOLIO

- Date 2020
- Research title/topic Design Guidelines for High-density Public Housing: Learning from the COVID-19 Outbreak
- Institution Directorate for Research and Public Outreach (DRPM), ITS, Surabaya

- Date 2014
- Research title/topic Identifying Surabaya Metropolitan Area Critical Infrastructure
- Institution Institute of Research and Public Services (LPPM), ITS, Surabaya

- Date 2013
- Research title/topic Formulating an Urban Design Concept for Fire-prone Urban Sub-divisions in Surabaya Using Safety-based Design Approach. Case Study: Pakis, Ploso, and Tambak Rejo sub-districts
- Institution Institute of Research and Public Services (LPPM), ITS, Surabaya

- Date 2013
- Research title/topic Design of Urban Logistics Distribution Strategy Using Transportation Demand Management Approach. Case Study: Surabaya Metropolitan Area
- Institution Institute of Research and Public Services (LPPM), ITS, Surabaya

- Date 2012
- Research title/topic Site Criteria for Inclusive Playgrounds in Surabaya
- Institution Institute of Research and Public Services (LPPM), ITS, Surabaya

- Date 2012
- Research title/topic Housing Externalities in Surabaya
- Institution Institute of Research and Public Services (LPPM), ITS, Surabaya

- Date 2011
- Research title/topic Impact of Residential Development towards Land Price Dynamics in Surabaya

• Institution Institute of Research and Public Services (LPPM), ITS, Surabaya

LIST OF PUBLICATIONS

- Date 2020
- Publication title(s) What sets it apart from the rest? Investigating the national slum upgrading program, KOTAKU, in Surabaya
- Publisher IOP Conference Series: Earth and Environmental Science 562 (1), 012031

- Date 2018
- Publication title(s) Application of space syntax method to measure spatial connectivity in campus of Institut Teknologi Sepuluh Nopember (ITS)[J]
- Publisher IOP Conference Series Earth and Environmental Science 202 (38), 12-15

- Date 2016
- Publication title(s) Perspektif Pengembangan Wilayah & Kota
- Publisher Graha Ilmu - Teknosain

- Date 2016
- Publication title(s) Penentuan Tema Ruang Terbuka Hijau Aktif Di Kota Malang Berdasarkan Preferensi Masyarakat
- Type of publication Jurnal Teknik ITS 5 (1)

- Date 2015
- Publication title(s) Faktor-faktor Penyebab Kekumuhan Permukiman di kelurahan Tanah Kalikedinding, Kecamatan Kenjeran, Surabaya
- Type of publication Jurnal Teknik ITS 4 (1), C33-C35

- Date 2015
- Publication title(s) Arahana Pengembangan Ekonomi Kabupaten Lamongan Berdasarkan Sektor Unggulan (Studi Kasus: Sektor Pertanian)
- Type of publication Jurnal Teknik ITS 3 (2), C136-C141

- Date 2014
- Publication title(s) Improving Resilience against Urban Fire Hazards through Environmental Design in Dense Urban Areas in Surabaya, Indonesia
- Type of publication Procedia Social and Behavioral Sciences 135 (2014) 178-183

- Date 2014
- Publication title(s) Lebih Cocok Jadi Pusat Industri Kreatif
- Type of publication News Analysis Column, Harian Surya, Saturday June 21 2014

- Date 2014
- Publication title(s) Kajian Infrastruktur Vital Bagi Kelangsungan Kegiatan Perekonomian di Surabaya Metropolitan Area
- Type of publication Seminar Nasional Aplikasi Teknologi Prasarana Wilayah 2014 Surabaya, June 18 2014

- Date 2014
- Publication title(s) A method of identifying infrastructures critical to Surabaya Metropolitan Area continuity during and post civil contingency
- Type of publication The 12th Indonesian Regional Science Association (IRSA) Conference, Makassar, June 2-3 2014

- Date 2014
- Publication title(s) Prestasi Surabaya Tak Bergantung Socrates Award
- Type of publication News Analysis Column, Harian Surya, Thursday May 8 2014

- Date 2013
- Publication title(s) Designing towards a fire-resistant neighborhood in Surabaya, Indonesia
- Type of publication International Journal of Research in Engineering and Technology Vol.02 (11), November 2013

- Date 2013
- Publication title(s) Design and development of an urban logistics strategy using Transportation Demand Management. Case study: Surabaya Metropolitan Area
- Type of publication International Conference on Regional Development, Diponegoro University Semarang, November 20-21 2013

- Date July 2013
- Publication title(s) Creativity in the face of danger: urban design as creative intervention measure against urban disaster
- Type of publication 23rd Pacific Conference of the RSAI 2013, 2-4 Juli 2013, Bandung

- Date July 2012
- Publication title(s) Adapting to climate change: controlling forest conversion in East Kalimantan ; and Impact of residential development towards land price dynamics in Surabaya
- Type of publication Conference Paper. Presented in the 11th IRSA International Conference, Banjarmasin, Indonesia

- Date 2011
- Publication title(s) Harmonizing the sacred and the profane: bringing together cultural heritage and pop culture in the urban sphere
- Type of publication Conference Paper. 47th ISOCARP Congress, Wuhan, China

- Date 2008
- Publication title(s) 21st Century Graffiti. How Authorities Should Deal With It in City Centers; and You-Jay. An Attempt to Promote Sheffield's Nightlife
- Type of publication Book chapters: Bergman, A. (ed.)(2008) Music-City. Sports-City. Leisure-City. A Reader. Bauhaus University Weimar. Germany.

COURSE & TEACHING MATERIALS

- Date 2012
- Title *Diktat Perencanaan Kawasan Pesisir III*
- Level/Department Undergraduate/Department of Urban and Regional Planning

- Date 2012
- Title *Pengembangan Bahan Ajar Manajemen Proyek melalui Share-ITS* (online learning material)
- Level/Department Undergraduate/Department of Urban and Regional Planning

- Date 2010
- Title *Diktat Komputasi Perencanaan*
- Level/Department Undergraduate/Department of Urban and Regional Planning

COURSES TAUGHT

- Date 2020
- Course Land-use Planning (International Class)

• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2020
•Course	Urban Design Studio
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2020
•Course	Introduction to Urban and Regional Planning
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2020
•Course	Urban Design Theory and Urban Morphology
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2020
•Course	Research Methodology
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2019
•Course	Planning Evaluation
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2019
•Course	Community Development
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2019
•Course	Housing and Settlement
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2019
•Course	Introduction to the Built Environment (International Class)
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2014-2015
•Course	Sustainable Development
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2013-2015
•Course	Urban Morphology
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2010-2015
•Course	Urban Design
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2010-present
•Course	Urban Management
• Level/Department	Undergraduate/Department of Urban and Regional Planning

•Date	2010-2015
•Course	Urban Planning (Studio)
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2010-present
•Course	Site Planning
• Level/Department	Undergraduate/Department of Urban and Regional Planning
•Date	2010-present
•Course	Project Management
• Level/Department	Undergraduate/Department of Urban and Regional Planning

OTHER INFORMATION

- Urban Planner : East Java Port Development Study and Evaluation (2014)
- Urban Planner : Urban Development and Spatial Planning in Mahakam Ulu Regency, East Kalimantan (2014)
- Urban Planner : East Java Regional Policy Study (2014)
- Urban Planner : East Java Infrastructure Development Study (2014)
- Urban Planner : Regional Policy Design – Sumenep Housing and Settlement (2014)
- Urban Planner : Sumenep Housing and Settlement Study (2014)
- Architect : Srijaya Market Redevelopment, Madiun (2013)
- Urban Planner : Surabaya *Brandgang* (Fire Passage) Revitalization Study (2012)
- Architect : Urban Parks design, Tambolaka, Sumba (2012)
- Architect : Banyuwangi Industrial Estate Site Plan development (2012)
- Team member : Surabaya Urban Energy Development Study (SUEDS), World Bank (2011)
- Team member : dr. Soetomo Provincial Hospital Feasibility Study and Business Plan Development, Surabaya (2010)
- Urban Planner : Urban Planning Competition – Ministry of Public Works, Indonesia (2008)
- Urban Designer : “Pharmaceutical Metropolis” Industrial Estate master plan, Shijiazhuang, China (2007)
- Urban Designer : Kunlun Main Street Revitalization, Ying Kou, China (2007)
- Architect : Weifang Superblock design, China (2007)
- Team Leader : international study group on promoting nightlife in Sheffield, England (2006)
- Architect : Project Development Team – Treibstoffdepot: building a microbrewery in Aspern, Austria (2006)
- Architect : Shinkenchiku Residential Design Competition – The Planless House, Japan (2006)
- Architect, Interior Designer : Fu Yuan Palace Chinese and Seafood Restaurant, Surabaya (2006)
- Landscape Architect : The Garden of Hope: Love, Peace, and Harmony – Dua Nusa in Nusa Dua Design Competition, Bali (2005)
- Landscape Architect : Tjiwi Kimia Factory Outdoor Space design and development, Mojokerto (2005)
- Architect : private residence, Magelang (2004)

SKILLS AND COMPETENCIES

LANGUAGE

BAHASA INDONESIA	Native
ENGLISH	Fluent
GERMAN	Fluent
MANDARIN	Basic