



## PERSONAL DATA

Photo

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Name : M. Ridha Alhamdani, S.T., M.Sc

Gender : Male

Academic Rank : Lektor

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Email : Mridhaalhamdani@teknik.untan.ac.id

Research Topics : Architectural Design, Hospital Architecture, Post-Occupancy Evaluation

Research Profile : [Scopus](#)  
[WoS](#)  
[SINTA](#)  
[Google Scholar](#)

Courses : PDDikti

Website/Blog :

## EDUCATION

|                            | Bachelor Degree                    | Master Degree                                                                     | Doctor/ Ph.D Degree |
|----------------------------|------------------------------------|-----------------------------------------------------------------------------------|---------------------|
| University                 | Institut Teknologi Nasional Malang | Universitas Gadjah Mada                                                           |                     |
| Program                    | Architecture                       | Architecture                                                                      |                     |
| Graduation Year            | 2022                               | 2020                                                                              |                     |
| Thesis/ Dissertation Title | Balaikota Pontianak                | Strategi dan aplikasi pendekatan kontekstual dalam perancangan karya arsitektural |                     |



|                                     |                                     |                                                                     |  |
|-------------------------------------|-------------------------------------|---------------------------------------------------------------------|--|
|                                     |                                     | Renzo Piano                                                         |  |
| <b>Thesis/ Dissertation Advisor</b> | Ir. Adhi.W, MT<br>Ir. Ertin Lestari | Roychansyah,ST,<br>M.Eng, D.Eng<br>Ir. Adi Utomo<br>Hatmoko, M.Arch |  |

## RESEARCH PROJECT (5 Years)

| No | Year | Members                                            | Title                                                                                                                                                                    | Funding                              | Amount (IDR) |
|----|------|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------|
|    | 2024 | M. Nurhamsyah, M. Ridha Alhamdani.                 | Pendekatan Konteks Dan Optimalisasi Fungsi Pemanfaatan Mess Daerah Dan Fasilitasnya Sebagai Singkawang Creative Hub                                                      | DIPA FT Untan                        |              |
|    | 2023 | M. Nurhamsyah, M. Ridha Alhamdani.                 | Evaluasi Desain Toilet Dan Tempat Wudhu Masjid/Musholla Kampus Di Kota Pontianak                                                                                         | DIPA FT Untan                        |              |
|    | 2023 | Syaiful Muazir, M. Nurhamsyah, M. Ridha Alhamdani. | Konsepsi Pengembangan “Dewi Bahari” (Desa Wisata Bahari) Di Pesisir Kalimantan Barat.                                                                                    | Penelitian Dasar Kompetitif Nasional |              |
|    | 2022 | M. Ridha Alhamdani, M. Nurhamsyah                  | Model Desain Toilet Bagi Pengguna Anak Pada Fasilitas Pendidikan Di Kota Pontianak                                                                                       | DIPA FT Untan                        |              |
|    | 2022 | Syaiful Muazir, M. Nurhamsyah, M. Ridha Alhamdani. | Konsepsi Pengembangan “Dewi Bahari” (Desa Wisata Bahari) Di Pesisir Kalimantan Barat.                                                                                    | Penelitian Dasar Kompetitif Nasional |              |
|    | 2021 | Lestari, M. Ridha Alhamdani.                       | Evaluasi Desain Bangunan Sekolah Dalam Mencapai Kenyamanan Iklim Tropis Lembab.                                                                                          | DIPA FT Untan                        |              |
|    | 2020 | Nurhamsyah, M. Ridha Alhamdhani, Rudiyo            | Strategi Dan Aplikasi Peningkatan Fungsi Puskesmas Yang Responsif Terhadap Pandemi Penyakit Infeksi Emerging (Pie) Studi Kasus: Puskesmas Siantan Hilir, Kota Pontianak. | DIPA FT Untan                        |              |



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|  |      |                                                   |                                                                                                                                                  |               |  |
|--|------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--|
|  | 2019 | Lestari, Syaiful<br>Muazir, M. Ridha<br>Alhamdani | Karakter Fisik Bangunan<br>dan Kawasan Perbatasan<br>Studi kasus: Dusun Aruk,<br>Desa Sebunga, Kecamatan<br>Sajingan Besar, Kabupaten<br>Sambas. | DIPA FT Untan |  |
|--|------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--|

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## COMMUNITY SERVICE PROJECT (5 Years)

| No | Year | Members                                                                          | Title                                                                                                                                   | Funding       | Amount (IDR) |
|----|------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|
|    | 2024 | M. Ridha<br>Alhamdani, M.<br>Nurhamsyah,<br>Syaiful Muazir,<br>Mustikawati       | Perencanaan Dan<br>Perancangan Gedung Aula<br>Dan Master Plan Pondok<br>Pesantren Walisongo,<br>Pontianak                               | DIPA FT Untan |              |
|    | 2023 | M. Ridha<br>Alhamdani, Lestari,<br>M. Nurhamsyah,<br>Syaiful Muazir              | Perencanaan Dan<br>Perancangan Gedung Aula<br>Dan Ruang Kelas Sekolah<br>Diniyah Pondok Pesantren<br>Rubath Naqsyabandiyah<br>Kubu Raya | DIPA FT Untan |              |
|    | 2022 | M. Nurhamsyah, M.<br>Ridha Alhamdani,<br>Lestari, Syaiful<br>Muazir, Rudiyono    | Perencanaan<br>Pengembangan Fasilitas<br>Pondok Tahfidz dan<br>Musholla Al Fath Yayasan<br>Hidayattullah Kubu Raya.                     | DIPA FT Untan |              |
|    | 2021 | M. Ridha<br>Alhamdani, M.<br>Nurhamsyah,<br>Lestari, Syaiful<br>Muazir, Rudiyono | Perencanaan<br>Pengembangan Kawasan<br>Pondok Pesantren<br>Hidayatullah Pontianak<br>Utara.                                             | DIPA FT Untan |              |
|    | 2020 | Ridha Alhamdani,<br>M. Nurhamsyah,<br>Syaiful Muazir,<br>Lestari, Rudiyono.      | Implementasi Pengadaan<br>Dan Pembuatan Alat<br>Pelindung Diri (Apd) Dalam<br>Rangka Pencegahan<br>Covid-19.                            | DIPA FT Untan |              |

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## SELECTED JOURNAL PAPER (5 Years)



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| No | Year | Authors                                                                           | Title                                                                                                                        | Journal                                                                  | Vol. / Issue/<br>Link                   |
|----|------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------|
|    | 2024 | Muhammad Ridha Alhamdani,<br>Muhammad Nurhamsyah, Syaiful Muazir, Lestari         | Evaluasi Setting Perilaku Ruang Toilet bagi Pengguna Anak pada Bangunan TK dan SD di Kota Pontianak                          | Jurnal Arsitektur dan Perencanaan (JUARA) (Sinta 3),                     | Vol. 7., No. 1.<br><a href="#">link</a> |
|    | 2024 | Syaiful Muazir, Lestari, Muhammad Nurhamsyah, Muhammad Ridha Alhamdani            | Komparasi sentralitas pusat kegiatan pada kota dan kabupaten di Provinsi Kalimantan Barat.                                   | REGION Jurnal Pembangunan Wilayah dan Perencanaan Partisipatif (Sinta 3) | Vol. 19, No. 1.<br><a href="#">link</a> |
|    | 2023 | Lestari, M. Ridha Alhamdani, Syaiful Muazir, M. Nurhamsyah, Adilla Chairiah.      | Performa Pencahayaan Alami Ruang Kelas Sekolah Di Kota Pontianak.                                                            | Jurnal Arsitektur ARCADE (Sinta 3)                                       | Vol. 7, No. 4.<br><a href="#">link</a>  |
|    | 2023 | Lestari, Syaiful Muazir, M. Nurhamsyah, M. Ridha Alhamdani.                       | Pengaruh Penggunaan Shading Device Pada Fasade Terhadap Penerimaan Radiasi Matahari Pada Bangunan Sekolah Di Kota Pontianak. | Modul (Sinta 3)                                                          | Vol. 22, No. 2.<br><a href="#">link</a> |
|    | 2022 | Lestari, Muhammad Ridha Alhamdani, Muhammad Nurhamsyah, Syaiful Muazir, Rudiyono. | Investigasi Lingkungan Termal Ruang Kelas Sekolah di Kota Pontianak.                                                         | ARSITEKTURA (Sinta 3)                                                    | Vol. 20, No. 2.<br><a href="#">link</a> |
|    | 2022 | Syaiful Muazir, Lestari, M. Nurhamsyah, M. Ridha Alhamdani, Rudiyono              | Pola Sebaran dan Keterpusatan Fasilitas Pendidikan sebagai Pelayanan Publik di Kota Pontianak.                               | Journal of Regional and Rural Development Planning (Sinta 3)             | Vol. 6, No. 3.<br><a href="#">link</a>  |
|    | 2022 | Muhammad Nurhamsyah, Lestari, Syaiful Muazir, Rudiyono, M. Ridha Alhamdani.       | Setting Perilaku Adaptasi Pada Sekolah Pasca Pandemi Di Kota Pontianak.                                                      | NATURE (Sinta 3)                                                         | Vol. 9, No. 1.<br><a href="#">link</a>  |
|    | 2022 | Syaiful Muazir, Lestari, M. Ridha Alhamdani, M.                                   | Regional network (centrality) and Covid-19 spread in West Kalimantan                                                         | Applied Engineering and Technology                                       | Vol. 1, No. 1.<br><a href="#">link</a>  |



|  |      |                                                                     |                                                                                                                                                  |                                                                                |                                                                     |
|--|------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------|
|  |      | Nurhamsyah.                                                         |                                                                                                                                                  |                                                                                |                                                                     |
|  | 2021 | Syaiful Muazir,<br>Lestari, M. Ridha<br>Alhamdani, M.<br>Nurhamsya  | The spread of<br>SARS-CoV-2 (COVID-19)<br>and the regional<br>connectivity in West<br>Kalimantan Province,<br>Indonesia.                         | Geographia<br>Polonica (Scopus<br>Indexed)                                     | Vol. 94, Issue<br>3. <a href="#">link</a>                           |
|  | 2021 | Syaiful Muazir,<br>Lestari, M. Ridha<br>Alhamdani, M.<br>Nurhamsyah | Measuring & Evaluating A<br>Competitive & Smart<br>Border Village in West<br>Kalimantan Indonesia.                                               | JUCR; Journal of<br>Urban Culture<br>Research<br>( <b>Scopus<br/>Indexed</b> ) | Vol. 22, Issue<br>1<br>(January-June<br>2021). <a href="#">link</a> |
|  | 2021 | Syaiful Muazir,<br>Lestari, M. Ridha<br>Alhamdani, M.<br>Nurhamsyah | Interaksi Antarwilayah dan<br>Sebaran Covid-19 di<br>Provinsi Kalimantan Barat.                                                                  | Jurnal Wilayah<br>dan Lingkungan<br>( <b>Sinta 2</b> )                         | Vol. 9, No. 1.<br><a href="#">link</a>                              |
|  | 2020 | M. Nurhamsyah, M.<br>Ridha Alhamdhani,<br>Rudiyono                  | Evaluasi Purna Huni Pasar<br>Tradisional Kota Pontianak<br>Ditinjau Dari Aspek<br>Perilaku (Studi Kasus:<br>Pasar Kemuning Dan<br>Pasar Dahlia). | JURNAL<br>TEKNIKA.                                                             | Vol. 4 No. 1.<br><a href="#">link</a>                               |
|  | 2020 | Lestari, Syaiful<br>Muazir, M. Ridha<br>Alhamdani, M.<br>Nurhamsyah | Karakter Fisik Bangunan di<br>Daerah Perbatasan Antar<br>Negara, Studi Kasus: Aruk,<br>Kalimantan Barat.                                         | ARSITEKTURA<br>(Sinta 3)                                                       | Vol. 18, No. 2.<br><a href="#">link</a>                             |
|  | 2020 | Syaiful Muazir,<br>Lestari, M. Ridha<br>Alhamdani, M.<br>Nurhamsyah | Menuju Desa Cerdas<br>Perbatasan: Survey<br>Kesiapan Desa Cerdas.                                                                                | Jurnal<br>Pembangunan<br>Wilayah dan Kota<br>(Sinta 3)                         | Vol. 16, No. 2.<br><a href="#">link</a>                             |
|  | 2019 | M. Ridha<br>Alhamdani, Dian<br>Perwita Sari                         | Performance Evaluation of<br>Pontianak Kapuas Indah<br>Market from Architecture<br>and Behaviour Aspect.                                         | Journal of<br>Architectural<br>Research and<br>Education                       | Vol. 1, No. 2.<br><a href="#">link</a>                              |

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## CONFERENCE PAPER (5 Years)

| No | Year | Authors | Title | Conference Name | Time and<br>Place/ Link |
|----|------|---------|-------|-----------------|-------------------------|
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|--|------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
|  | 2023 | Syaiful Muazir,<br>Lestari, M.<br>Nurhamasyah, M.<br>Ridha Alhamdani  | Towards the Sustainable<br>Marine Tourism in<br>Temajuk Sambas;<br>Perspective of Visitors                                          | Conference<br>Proceeding IOP<br>Conference Series:<br>Earth and<br>Environmental<br>Science.<br>eduARCHsia                          | Universitas<br>Islam<br>Indonesia,<br>Yogyakarta |
|  | 2021 | M. Ridha<br>Alhamdani, Dian<br>Perwita Sari.                          | Pendekatan Desain dan<br>Aplikasi Ruang Praktek<br>Dokter Gigi di Masa<br>Pandemi.                                                  | Proceedings of<br>International<br>Conference on<br>Healthcare<br>Facilities                                                        | UGM, UMY,<br>UNISA,<br>Yogyakarta                |
|  | 2021 | D P Sari and M R<br>Alhamdani.                                        | Spatial and behavior<br>analysis for improving the<br>Siantan Hilir health center<br>into a Type-D Hospital.                        | IOP Conference<br>Series: Earth and<br>Environmental<br>Science, Volume<br>780, 3rd<br>International<br>Seminar on Livable<br>Space | Universitas<br>Trisakti,<br>Jakarta              |
|  | 2020 | M. Ridha<br>Alhamdani, Dian<br>Perwita Sari, M.<br>Nurhamasyah        | Adaptation of Primary<br>Service Functions of<br>Public Health Centers as<br>Early Handling of<br>Covid-19 on a<br>Community Scale. | International<br>Conference on<br>Science,<br>Technology, and<br>Modern Society                                                     | Universitas<br>Samudra,<br>Aceh.                 |
|  | 2020 | Syaiful Muazir,<br>Lestari, M. Ridha<br>Alhamdani, M.<br>Nurhamasyah. | Regional Network<br>(Centrality) and Covid-19<br>Spread in West<br>Kalimantan.                                                      | The 2020<br>International<br>Conference of<br>Science and<br>Engineering<br>Technology<br>(ICoSiET)                                 | Universitas<br>Tadulako,<br>Palu,<br>Indonesia   |
|  | 2020 | Dian Perwita Sari,<br>M. Ridha<br>Alhamdani.                          | The Urban Design<br>Guidelines of Sungai<br>Pinyuh Street Corridor.                                                                 | The 1st<br>International<br>Conference on<br>Urban Design and<br>Planning                                                           | Undip,<br>Semarang                               |

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## BOOK/CHAPTER (5 Years)

| No | Year | Authors | Title | Pages | Publisher/ISBN |
|----|------|---------|-------|-------|----------------|
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|--|------|------------------------------------------------------------|--------------------------------------------------------------|--|------------------------------------|
|  | 2023 | Syaiful Muazir, M. Nurhamsyah, M. Ridha Alhamdani, Lestari | Potensi Wisata Bahari di Sedau Singkawang                    |  | PT. Pena Persada Kerta Utama       |
|  | 2023 | Syaiful Muazir, Lestari, M. Ridha Alhamdani, Nurhamsyah    | Kawasan beranda negara gambaran kondisi Entikong Sanggau     |  | PT. Pena Persada Kerta Utama       |
|  | 2022 | Syaiful Muazir, M. Nurhamsyah, M. Ridha Alhamdani, Lestari | Potensi wisata bahari di Desa Temajuk                        |  | PT. Pena Persada Kerta Utama       |
|  | 2022 | Syaiful Muazir, Lestari, M. Ridha Alhamdani, M. Nurhamsyah | Karakteristik wilayah perbatasan Badau Kapuas Hulu           |  | Pena Persada                       |
|  | 2022 | M. Nurhamsyah, M. Ridha Alhamdani, Syaiful Muazir, Lestari | Dayak kantu': masyarakat dan budayanya.                      |  | Untan Press, Pontianak             |
|  | 2020 | Lestari, Syaiful Muazir, M. Ridha Alhamdani, M. Nurhamsyah | Kondisi dan Potensi Daerah Perbatasan Aruk Kalimantan Barat. |  | Pena Persada, Banyumas Jawa Tengah |

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| No | Year | Members | Title | Categories | ID Number |
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|    | 2024 |         |       |            |           |
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|    | 2022 |         |       |            |           |
|    | 2021 |         |       |            |           |
|    | 2020 |         |       |            |           |
|    | 2019 |         |       |            |           |

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## CERTIFICATE OF COMPETENCE

| No | Year                         | Year Expired |
|----|------------------------------|--------------|
|    | Sertifikat Dosen Profesional |              |
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