

## SURAT PERNYATAAN MELAKSANAKAN PENELITIAN

Yang bertanda tangan dibawah ini :

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 | NIP. : 196906121998021001  
 | Pangkat/Golongan ruang/t.m.t. : Penata  
 | Jabatan Fungsional : Lektor  
 | Unit Kerja : Fakultas Teknik

menyatakan bahwa :

| Nama : Dr. Ir. Nurul Jamala B., MT.  
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 | Pangkat/Golongan Ruang/t.m.t. : Pembina ` IV/b 01/10/2019  
 | Jabatan Fungsional : Lektor Ke| 01/04/2009  
 | Unit Kerja : Fakultas Teknik

Telah Melaksanakan Penelitian Sebagai Berikut :

No.	Uraian Kegiatan	Tanggal	Satuan Hasil	Jumlah Volume Kegiatan	Angka Kretit	Jumlah Angka Kredit
1	2	3	4	5	6	7
C	<b>PENELITIAN</b>					
1	Menghasilkan karya ilmiah sesuai dengan bidang ilmunya					
	Hasil Penelitian atau hasil pemikiran yang dipublikasikan					
1	Judul:Analysis Of Illuminance Level on Phinisis Tower Building (20x0,60=12) <a href="http://spaj.ukm.my/jsb/index.php/jdb/article/view/435">http://spaj.ukm.my/jsb/index.php/jdb/article/view/435</a>	2019	Jurnal	1	20	12

2	<p>Judul: Intensitas Cahaya Alami Pada Ruang Kelas Perkuliahan (Studi Kasus: Ruang Perkuliahan Universitas Bosowa) (10x0,40/5=0,8)  <a href="https://atrium.ukdw.ac.id/index.php/jurnalarsitektur/article/view/68">https://atrium.ukdw.ac.id/index.php/jurnalarsitektur/article/view/68</a></p>	2019	Jurnal Nasional	1	10	0.8
3	<p>Judul: Intensitas Pencahayaan Alami Pada Ruang Pertemuan Di Gedung COT, Fakultas Teknik Gowa Universitas Hasanuddin (10x0,40=4).  <a href="https://atrium.ukdw.ac.id/index.php/jurnalarsitektur/article/view/73">https://atrium.ukdw.ac.id/index.php/jurnalarsitektur/article/view/73</a></p>	2019	Jurnal	1	10	4
4	<p>Judul: Evaluasi Pencahayaan Alami Ruang Kelas di Areal Pesisir Pantai Sulawesi Selatan (20x0.40/4=2).  <a href="https://journal.unismuh.ac.id/index.php/linears/article/view/3125">https://journal.unismuh.ac.id/index.php/linears/article/view/3125</a></p>	2019	Jurnal	1	20	2

5	Judul: Preliminary study on Acoustical Characteristics of Sago Midrib Composite (20x0.40/3) <a href="https://iopscience.iop.org/article/10.1088/1757-899X/619/1/012043/meta">https://iopscience.iop.org/article/10.1088/1757-899X/619/1/012043/meta</a>	2019	Prosiding	1	20	2.66
6	Judul: An Alternative Approach in Assessing Visual Comfort Based on Students' Perceptions in Daylit Classrooms in the Tropics (20x0,40/3=2,66) <a href="https://www.researchgate.net/publication/351226511_An_Alternative_Approach_in_Assessing_Visual_Comfort_Based_on_Students%27_Perceptions_in_Daylit_Classrooms_in_the">https://www.researchgate.net/publication/351226511_An_Alternative_Approach_in_Assessing_Visual_Comfort_Based_on_Students%27_Perceptions_in_Daylit_Classrooms_in_the</a>	2020	Jurnal	1	20	2.66
7	Judul: The Analysis of the illuminance Level in the Workspace, Using Natural and Artificial Lighting in Graha Pena Building in Makassar, Indonesia (40x0,60=24) <a href="https://ejournal.um.edu.my/index.php/jdbe/article/view/29790/13008">https://ejournal.um.edu.my/index.php/jdbe/article/view/29790/13008</a>	2021	Jurnal Interasional	1	40	24
8	Judul: The Artifical Lighting Analysiss of Study Rooms in Dormitories and Classroom Islaic Boarding Scool of Lil Banat Parepare (20x0.40/2=4) <a href="https://cot.unhas.ac.id/journals/index.php/eiiije/article/view/1024/777">https://cot.unhas.ac.id/journals/index.php/eiiije/article/view/1024/777</a>	2021	Jurnal	1	20	4

9	Judul: The Architectural Concept of Malay Royal Town (40x0.40/2=8). _The_Architectural_Concept_of_Malay_Royal_Town	2021	Jurnal Interasional	1	40	8
10	Judul: Evaluasi Distribusi Cahaya pada Bangunan Pusat Perbelajaan (Studi Kasus: Mall Ratu Indah Makassar) (20x0.40/2=4) <a href="https://journal3.uinalauddin.ac.id/index.php/nucturenature/article/view/22309">https://journal3.uinalauddin.ac.id/index.php/nucturenature/article/view/22309</a>	2021	Jurnal	1	20	4
11	Judul: Analysis of the Floodlight Lighting Effect on the Visual Quality of the Phinisi Tower Building (20x0.40=8) <a href="https://cot.unhas.ac.id/journals/index.php/e-piije/article/view/1116/974">https://cot.unhas.ac.id/journals/index.php/e-piije/article/view/1116/974</a>	2021	Jurnal	1	20	8
12	Judul: Reverbaration Time Analysis in the Makassar Grand Mosque (20x0.40/2=4) <a href="https://journal.uui.ac.id/jards/article/view/23575">https://journal.uui.ac.id/jards/article/view/23575</a>	2021	Jurnal	1	20	4

13	Judul: Analysis of Daylight Distribution on Building Height and Space Depth. (30x0,60=18) <a href="https://iopscience.iop.org/article/10.1088/1757-899X/619/1/012044">https://iopscience.iop.org/article/10.1088/1757-899X/619/1/012044</a>	2019	Prosiding	1	30	18
14	Judul: Light Distribution Analysis on Buildings Located on the Coastal (15x0,60=9) <a href="https://iopscience.iop.org/article/10.1088/1757-899X/676/1/012036/pdf">https://iopscience.iop.org/article/10.1088/1757-899X/676/1/012036/pdf</a>	2019	Prosiding	1	15	9
15	Judul: Analysis of Natural Light Distribution in the Building (30x0,60=8) <a href="https://iopscience.iop.org/article/10.1088/1757-899X/619/1/012024/pdf">https://iopscience.iop.org/article/10.1088/1757-899X/619/1/012024/pdf</a>	2019	Prosiding	1	30	18
16	Judul: Daylight intensity analysis of secondary school buildings for environmental development (30x0,40/3=4) <a href="https://iopscience.iop.org/article/10.1088/1755-1315/382/1/012022/pdf">https://iopscience.iop.org/article/10.1088/1755-1315/382/1/012022/pdf</a>	2019	Prosiding	1	30	4

17	Judul: Coconut Leaf Midribs as an Acoustical Panel - Feasibility Study through Impedance Tube Method (15x0,40/6=1) <a href="https://iopscience.iop.org/journal/1757-899X">https://iopscience.iop.org/journal/1757-899X</a>	2020	Prosiding	1	15	1
18	Judul: Comparasion of Building Envelope Models to Illuminance Level in Phinisi Tower Building (30x0,60=18) <a href="https://iopscience.iop.org/article/10.1088/1757-899X/875/1/012006/pdf">https://iopscience.iop.org/article/10.1088/1757-899X/875/1/012006/pdf</a>	2020	Prosiding	1	30	18
19	Judul: Analysis of the Effect Green Coverage in The Makassar State University Area JL. A.P. Pettarani Makassar City (30x0,40/2=3) <a href="https://media.neliti.com/media/publications/337234-analysis-of-the-effect-of-green-coverage-12de3062.pdf">https://media.neliti.com/media/publications/337234-analysis-of-the-effect-of-green-coverage-12de3062.pdf</a>	2020	Prosiding	1	30	6
20	Indoor thermal condition of passive cooling system at student's dormitory of Universitas Hasanuddin FoE campus (15x0,40/4=1.5) <a href="https://aip.scitation.org/doi/abs/10.1063/5.0094768">https://aip.scitation.org/doi/abs/10.1063/5.0094768</a>	2022 8	Prosiding	1	15	1.5
21	Acoustical Properties of Banana Midribs (15x0.40/6=1) <a href="https://aip.scitation.org/doi/abs/10.1063/5.0095463?journalCode=apc">https://aip.scitation.org/doi/abs/10.1063/5.0095463?journalCode=apc</a>	2022	Prosiding	1	15	1

22	Eksperimen and Simulation to Determine the Optimum Orientation of Building-Integrated Photovoltaic on Tropical Building Facades Considering Annual Daylight Performance and Energy Yield	2023	Jurnal	1	40	2.67
23	The Sound Absorption Characteristics of Bamboo Twigs Based on Surface Combination Patterns (30x0.40/5=1,5)	2023	Jurnal	1	30	2.4
24	The Architectural Design of Building Façade Models Related to Optimizing Daylight Distribution (40x0,6=18)	2023	Jurnal	1	40	24
<b>Total Penelitian</b>						<b>181.69</b>

Demikian pernyataan ini dibuat untuk dapat dipergunakan sebagaimana mestinya.

Makassar, 12/6/2023  
Ketua Departemen  
Arsitektur

Dr. Edward Syarif, S  
19690612199802100

<b>Keterangan/Bukti Fisik</b>
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dan Pengabdian pada  
Masyarakat Universitas  
Kristen Duta Wacana,  
Yogyakarta. Penulis:  
Muh.Awaluddin Hamdy1,  
**Nurul Jamala**, Ramli Rahim,  
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Rosady Mulyadi, Asniawaty  
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atrium.v5i1.73](https://doi.org/10.21460/atrium.v5i1.73) Penerbit:  
Lembaga Penelitian dan  
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Kristen Duta Wacana,  
Yogyakarta. Penulis:  
Annajma Nurul Wika, **Nurul  
Jamala.**

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4., Penulis: Irnawaty Idrus1,  
Ramli Rahim, Baharuddin  
Hamzah, Rosady Mulyadi,  
**Nurul Jamala.**

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Publisher: University of Malaya.  
Penulis: Sharyzee Mohammad Shukri\*1, Mohammad Hussaini Wahab2, **Nurul Jamala**3

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*Nature National Academic Journal of Architecture* Volume 8, Nomor 2, 2021, hlm. 176-186  
p-ISSN: 2302-6073, eISSN: 2579-4809 Journal Home Page: <http://Journal.uin-alauddin.ac.id.>,  
DOI: <https://doi.org/10.24252/nature.v8i2a7.>, **Sinta 3.**, Penulis: Atika Nurulfajri Baharuddin\*1, **Nurul Jamala**2, Rosady Mulyadi3

4

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DOI: 10.25042/epi-ije.082021.07., Penulis: Mahsun Wahid<sup>a,\*</sup>, **Nurul Jamala**<sup>b</sup>

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Penulis: Moh Eran, Asniawaty Kusno, **Nurul Jamala**

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18

*The 2nd EPI International Conference on Science and Engineering. IOP Conf. Series: Materials Science and Engineering 676 (2019) 012036*  
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doi:10.1088/1757-899X/619/1/012024., IOP Publishing Penulis: **Nurul Jamala**<sup>1</sup>, Ramli Rahim<sup>2</sup>, Rosady Mulyadi<sup>3</sup>

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*IC21ADRI-USN 2018 IOP Conf. Series: Earth and Environmental Science 382 (2019) 012022*  
doi:10.1088/1755-1315/382/1/012022., IOP Publishing Penulis: Irnawaty I<sup>1,2</sup>, M.Ramli Rahim<sup>1</sup>, Baharuddin Hamzah<sup>1</sup>, **Nurul Jamala**<sup>1</sup>

4

*The 3rd EPI International Conference on Science and Engineering 2019 (EICSE2019) IOP Conf. Series: Materials Science and Engineering 875 (2020) 012007*  
doi:10.1088/1757-899X/875/1/012007., IOP Publishing Penulis: A Kusno\*, M T Ishak, R Rahim, B Hamzah, R Mulyadi, **N Jalama**, and R Anggraeni

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doi:10.1088/1757-899X/875/1/012006., IOP Publishing Penulis: **N Jamala\***, R Rahim, and R Mulyadi

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*International Journal of Innovation in Engineering Research and Technology (IJERT). ISSN: 2394-3696 Website: ijert.org Vol. 7, Issue 6, Page 71-74, June-2020 Penulis: Sri Sutarni Arifin, **Nurul A. Jamala**, Baharuddin Hamzah*

6

*AIP Conference Proceedings.jilid 2543, terbitan 1, hal 020008, R Mulyadi, B Hamzah, MR Rahim, **N Jamala**, N Lathifah*

1.5

*AIP Conference Proceedings. jilid 2543, terbitan 1, hal 020006, Asniawaty Kusno, Taufik Ishak, Ramli Rahim, Baharuddin Hamzah, Rosady Mulyadi, **Nurul Jamala**, Tri Nurul Ilman*

1

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nomor ISSN, 01, issue, 1-12,  
tahun 2023). A.Mangkuto, Dhian  
Nur Azis, Ikhwan, Justin  
Pradipta, **Nurul Jamala**, Beta  
Paramita, Attaillah

2.67

*Material Science Forum*, ISSN  
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141, **Asniawaty Kusno**, Rosady  
Mulyadi , Baharuddin Hamzah,  
Nurul Jamala, Taufik Ishak and  
Aan Kurniawan

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doi:10.15627/jd.2023.5, **Nurul  
Jamala**, Baharuddin Hamzah,  
Rosady Mulyadi, Isty Cahyani

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100.39

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