

LAMPIRAN 1

**Data pengukuran
Menggunakan *Software* DSSF3**

Hasil pengukuran intensitas suara menggunakan *software dssf3*

- Komputer A : komputer pada jarak 1 meter dari meja guru
- Komputer B : komputer pada jarak 9,4 meter dari meja guru
- Data pengukuran diambil selama 9 menit dengan periode pengambilan data setiap 5 detik.

Komputer A			Komputer B		
No	Left	Right		Left	Right
	500Hz (dB)	500Hz (dB)		500Hz (dB)	500Hz (dB)
1	78.04	78.04	↔	63.05	63.05
2	78.98	78.98	↔	59.78	59.78
3	76.99	76.99	↔	73.92	73.91
4	75.94	75.94	↔	69.07	69.07
5	78.97	78.97	↔	70.56	70.56
6	80.55	80.55	↔	68.69	68.69
7	57.94	57.95	↔	57.84	57.84
8	76.97	76.97	↔	70.93	70.93
9	76.71	76.71	↔	67.47	67.46
10	81.58	81.58	↔	69.89	69.89
11	72.69	72.69	↔	65.87	65.87
12	78.83	78.83	↔	75.08	75.07
13	74.26	74.26	↔	65.91	65.91
14	75.02	75.02	↔	72.14	72.14
15	72.7	72.71	↔	69.17	69.17
16	65.62	65.62	↔	54.4	54.39
17	70.81	70.81	↔	57.1	57.1
18	76.91	76.91	↔	71.91	71.91
19	63.19	63.19	↔	57.97	57.96
20	73.76	73.76	↔	76.11	76.1
21	74.64	74.64	↔	59.91	59.91
22	61.24	61.22	↔	49.84	49.84
23	65.42	65.42	↔	62.92	62.92
24	76.76	76.76	↔	78.75	78.75
25	79.35	79.35	↔	60.61	60.61
26	80.36	80.36	↔	63.7	63.71
27	73.66	73.66	↔	72.91	72.91
28	78.62	78.62	↔	64.37	64.37
29	74.43	74.43	↔	69.03	69.03
30	74.69	74.69	↔	71.02	71.02
31	81.45	81.45	↔	65.85	65.85
32	79.24	79.25	↔	62.06	62.05

33	75.24	75.24	↔	67.05	67.05
34	79.02	79.02	↔	53.49	53.47
35	73.21	73.21	↔	64.49	64.48
36	76.12	76.12	↔	78.22	78.22
37	72.38	72.38	↔	70.7	70.69
38	76.22	76.22	↔	65.55	65.55
39	76.84	76.84	↔	67.53	67.53
40	67.95	67.95	↔	52.69	52.68
41	77.61	77.6	↔	57.98	57.97
42	65.31	65.31	↔	63.62	63.62
43	81.03	81.03	↔	77.57	77.57
44	79.03	79.03	↔	58.92	58.92
45	77.43	77.44	↔	62.8	62.79
46	75.39	75.38	↔	68.57	68.57
47	70.68	70.68	↔	72.88	72.87
48	73.23	73.23	↔	71.35	71.35
49	79.26	79.26	↔	68.86	68.86
50	76.81	76.81	↔	73.45	73.45
51	76.45	76.45	↔	63.81	63.81
52	80.14	80.14	↔	70.94	70.93
53	67.01	67.01	↔	65.25	65.25
54	79.59	79.59	↔	67.02	67.02
55	70.05	70.05	↔	66.72	66.72
56	77.59	77.59	↔	64.06	64.06
57	72.45	72.45	↔	71.08	71.08
58	73.5	73.51	↔	72.9	72.9
59	81.73	81.73	↔	71.07	71.07
60	64.82	64.82	↔	69.66	69.66
61	66.01	66.01	↔	69.89	69.88
62	79.44	79.44	↔	68.05	68.05
63	73.17	73.17	↔	67.85	67.85
64	73.39	73.39	↔	63.43	63.43
65	70.12	70.12	↔	69.57	69.57
66	77.72	77.72	↔	76.89	76.89
67	76.11	76.11	↔	67.6	67.6
68	75.85	75.85	↔	65.39	65.39
69	75.39	75.4	↔	65.48	65.48
70	74.34	74.34	↔	64.51	64.51
71	73.95	73.95	↔	64.87	64.86
72	78.11	78.11	↔	70.84	70.84
73	77.97	77.97	↔	53.63	53.63

74	75.76	75.76	↔	61.37	61.37
75	71.71	71.71	↔	66.93	66.93
76	75.25	75.25	↔	66.25	66.25
77	83.62	83.62	↔	69.72	69.72
78	78.51	78.51	↔	67.58	67.58
79	73.97	73.96	↔	69.74	69.73
80	81.7	81.7	↔	57.31	57.3
81	74.39	74.38	↔	69.88	69.88
82	77.4	77.4	↔	75.89	75.89
83	76.04	76.04	↔	71.12	71.12
84	80.12	80.12	↔	70.36	70.35
85	74.94	74.94	↔	70.72	70.72
86	75.54	75.54	↔	75.26	75.26
87	74.24	74.24	↔	65.44	65.43
88	79.58	79.58	↔	63.37	63.37
89	70.96	70.97	↔	68.58	68.57
90	77.27	77.27	↔	68.93	68.92
91	81.6	81.6	↔	67.94	67.94
92	64.47	64.47	↔	58.34	58.33
93	82.36	82.37	↔	73.58	73.58
94	77.33	77.34	↔	69.31	69.31
95	79.66	79.67	↔	63.8	63.8
96	63.98	63.98	↔	61.83	61.83
97	73.45	73.45	↔	72.06	72.06
98	54.59	54.59	↔	71.97	71.96
99	64.76	64.75	↔	72.83	72.83
100	75.72	75.71	↔	69.79	69.79
101	72.93	72.93	↔	75.49	75.49
102	65.48	65.48	↔	67.41	67.41
103	65.05	65.04	↔	72.87	72.86
104	73.7	73.7	↔	61.51	61.51
105	71.79	71.79	↔	64.13	64.12
106	68.84	68.84	↔	66.04	66.03
107	71.14	71.14	↔	65.61	65.61
108	68.52	68.52	↔	61.02	61.03

	Komputer A			Komputer B	
	8030.35	8030.36	Total	7238.04	7237.77
	74.35 dB	74.35 dB	rata-rata	67.01 dB	67.01 dB

LAMPIRAN 2

Dokumentasi

Ruang teori A.108

SMK N 2 Yogyakarta



Situasi ruang kelas tampak depan



Situasi ruang kelas tampak samping

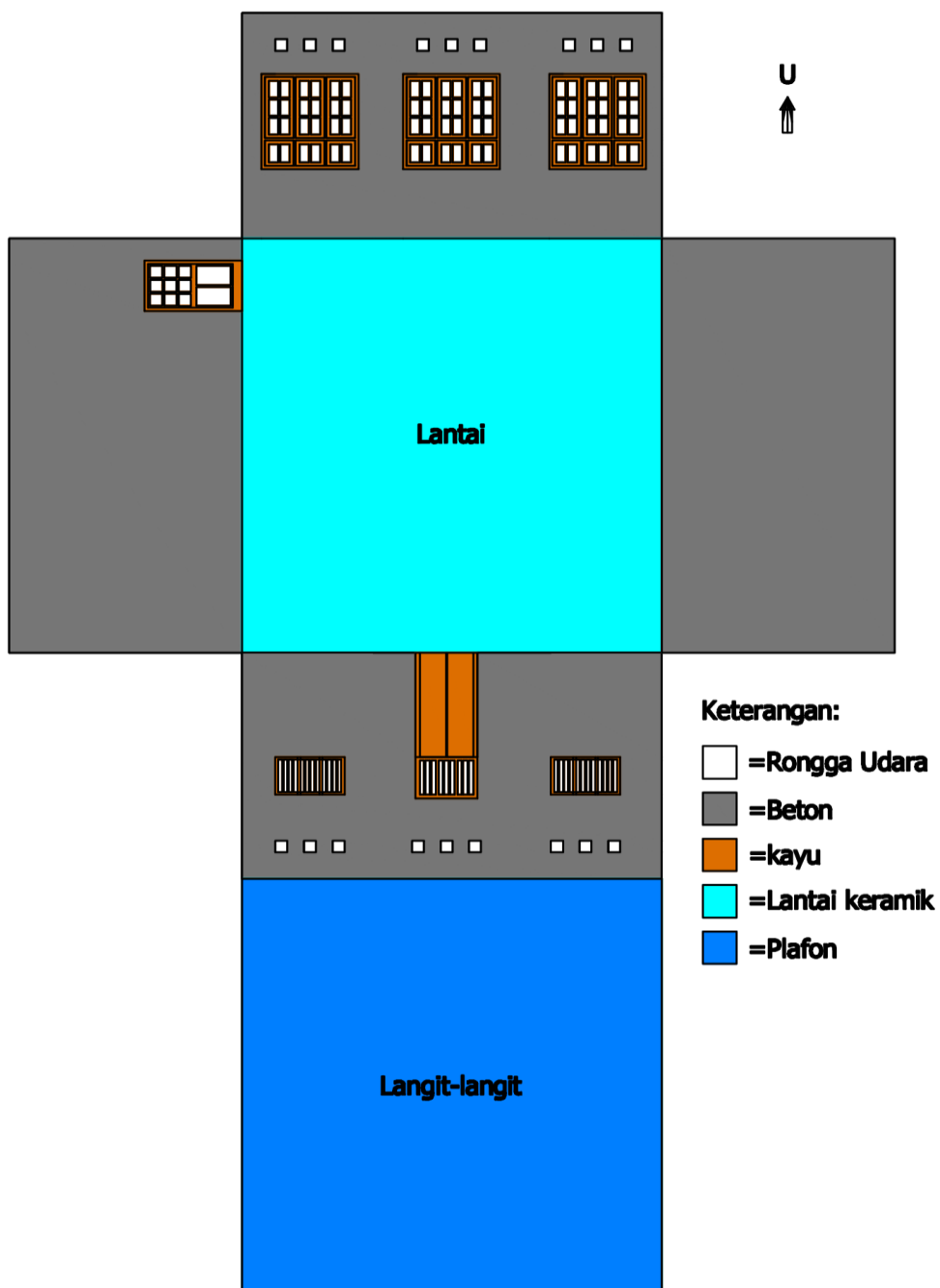


Situasi ruang kelas tampak samping

Situasi ruang kelas tampak belakang



Gambar situasi Ruang kelas A.108 menggunakan Autocad



LAMPIRAN 3

Perizinan

Lampiran 3.a. Surat Permohonan Penelitian

Lampiran 3.b. Surat izin Penelitian

Lampiran 3.c. Surat Keterangan Telah Selesai Penelitian