

## Lampiran

Tabel 3.1 parental education / background factors

approach \* pendidikan\_ibu Crosstabulation

			pendidikan_ibu				Total
			diploma	smp	smu	strata	
approach	deep approach	Count	11	0	4	8	23
		% within pendidikan_ibu	16.2%	.0%	9.8%	12.1%	12.8%
	surface approach	Count	52	5	37	57	151
		% within pendidikan_ibu	76.5%	100.0%	90.2%	86.4%	83.9%
	surface deep approach	Count	5	0	0	1	6
		% within pendidikan_ibu	7.4%	.0%	.0%	1.5%	3.3%
Total		Count	68	5	41	66	180
		% within pendidikan_ibu	100.0%	100.0%	100.0%	100.0%	100.0%

Tabel 3.2 parental education / background factors

**approach \* pendidikan\_ayah Crosstabulation**

			pendidikan_ayah				Total
			diploma	smp	smu	strata	
approach	deep approach	Count	11	0	6	6	23
		% within pendidikan_ayah	15.5%	.0%	17.1%	8.3%	12.8%
	surface approach	Count	56	2	29	64	151
		% within pendidikan_ayah	78.9%	100.0%	82.9%	88.9%	83.9%
	surface deep approach	Count	4	0	0	2	6
		% within pendidikan_ayah	5.6%	.0%	.0%	2.8%	3.3%
Total		Count	71	2	35	72	180
		% within pendidikan_ayah	100.0%	100.0%	100.0%	100.0%	100.0%

Tabel 3.3 jenis kelamin

**approach \* jk Crosstabulation**

			jk		Total
			L	P	
approach	deep approach	Count	11	12	23
		% within jk	12.8%	12.8%	12.8%
	surface approach	Count	73	78	151
		% within jk	84.9%	83.0%	83.9%
	surface deep approach	Count	2	4	6
		% within jk	2.3%	4.3%	3.3%
Total		Count	86	94	180
		% within jk	100.0%	100.0%	100.0%



Tabel 3.5 locus of control / personal factors

**approach \* locus\_of\_control Crosstabulation**

			locus_of_control		Total
			eksternal	internal	
approach	deep approach	Count	14	9	23
		% within locus_of_control	12.2%	13.8%	12.8%
	surface approach	Count	96	55	151
		% within locus_of_control	83.5%	84.6%	83.9%
	surface deep approach	Count	5	1	6
		% within locus_of_control	4.3%	1.5%	3.3%
Total		Count	115	65	180
		% within locus_of_control	100.0%	100.0%	100.0%

Tabel 3.6 abilities / personal factors

**approach \* hasil\_prestasi Crosstabulation**

			hasil_prestasi		Total
			rendah	tinggi	
approach	deep approach	Count	18	5	23
		% within hasil_prestasi	12.7%	13.2%	12.8%
	surface approach	Count	119	32	151
		% within hasil_prestasi	83.8%	84.2%	83.9%
	surface deep approach	Count	5	1	6
		% within hasil_prestasi	3.5%	2.6%	3.3%
Total		Count	142	38	180
		% within hasil_prestasi	100.0%	100.0%	100.0%

Tabel 3.7 experience in learning institutions / background factors

**approach \* penghayatan\_materi Crosstabulation**

			penghayatan_materi		Total
			mudah	sukar	
approach	deep approach	Count	2	21	23
		% within penghayatan_materi	7.4%	13.7%	12.8%
	surface approach	Count	25	126	151
		% within penghayatan_materi	92.6%	82.4%	83.9%
	surface deep approach	Count	0	6	6
		% within penghayatan_materi	.0%	3.9%	3.3%
Total		Count	27	153	180
		% within penghayatan_materi	100.0%	100.0%	100.0%

Tabel 3.8 parental education/ background factors

**approach \* tuntn\_akademik Crosstabulation**

			tuntn_akademik		Total
			rendah	tinggi	
approach	deep approach	Count	4	19	23
		% within tuntn_akademik	18.2%	12.0%	12.8%
	surface approach	Count	18	133	151
		% within tuntn_akademik	81.8%	84.2%	83.9%
	surface deep approach	Count	0	6	6
		% within tuntn_akademik	.0%	3.8%	3.3%
Total		Count	22	158	180
		% within tuntn_akademik	100.0%	100.0%	100.0%

Tabel 3.9 parental education/ background factors

**approach \* pendidikan\_ptg\_bg\_orangtua Crosstabulation**

			pendidikan_ptg_bg_orangtua		Total
			sesuai	tidak sesuai	
approach	deep approach	Count	16	7	23
		% within pendidikan_ptg_bg_orangtua	11.9%	15.6%	12.8%
	surface approach	Count	115	36	151
		% within pendidikan_ptg_bg_orangtua	85.2%	80.0%	83.9%
	surface deep approach	Count	4	2	6
		% within pendidikan_ptg_bg_orangtua	3.0%	4.4%	3.3%
Total		Count	135	45	180
		% within pendidikan_ptg_bg_orangtua	100.0%	100.0%	100.0%

Tabel 3.10 experience in learning institutions/ background factors

**approach \* kesenangan\_ikut\_biologi Crosstabulation**

			kesenangan_ikut_biologi		Total
			senang	tidak senang	
approach	deep approach	Count	11	12	23
		% within kesenangan_ikut_biologi	13.6%	12.1%	12.8%
	surface approach	Count	67	84	151
		% within kesenangan_ikut_biologi	82.7%	84.8%	83.9%
	surface deep approach	Count	3	3	6
		% within kesenangan_ikut_biologi	3.7%	3.0%	3.3%
Total		Count	81	99	180
		% within kesenangan_ikut_biologi	100.0%	100.0%	100.0%



Tabel 3.11 experience in learning institutions / background factors

**approach \* kualitas\_skolah Crosstabulation**

			kualitas_skolah			Total
			baik	cukup baik	kurang baik	
approach	deep approach	Count	11	5	7	23
		% within kualitas_skolah	14.1%	7.9%	17.9%	12.8%
	surface approach	Count	67	54	30	151
		% within kualitas_skolah	85.9%	85.7%	76.9%	83.9%
	surface deep approach	Count	0	4	2	6
		% within kualitas_skolah	.0%	6.3%	5.1%	3.3%
Total		Count	78	63	39	180
		% within kualitas_skolah	100.0%	100.0%	100.0%	100.0%

Tabel 3.12 experience in learning institutions/ background factors

**approach \* mengikuti\_kegiatan\_belajar Crosstabulation**

			mengikuti_kegiatan_belajar			Total
			cukup senang	senang	tidak senang	
approach	deep approach	Count	3	12	8	23
		% within mengikuti_kegiatan_belajar	9.7%	11.1%	19.5%	12.8%
	surface approach	Count	27	92	32	151
		% within mengikuti_kegiatan_belajar	87.1%	85.2%	78.0%	83.9%
	surface deep approach	Count	1	4	1	6
		% within mengikuti_kegiatan_belajar	3.2%	3.7%	2.4%	3.3%
Total		Count	31	108	41	180
		% within mengikuti_kegiatan_belajar	100.0%	100.0%	100.0%	100.0%

Tabel 3.13 experience in learning institutions/ background factors

**approach \* bagian\_dari\_Sekolah Crosstabulation**

			bagian_dari_Sekolah		Total
			bangga	malu	
approach	deep approach	Count	18	5	23
		% within bagian_dari_Sekolah	11.1%	27.8%	12.8%
	surface approach	Count	138	13	151
		% within bagian_dari_Sekolah	85.2%	72.2%	83.9%
	surface deep approach	Count	6	0	6
		% within bagian_dari_Sekolah	3.7%	.0%	3.3%
Total		Count	162	18	180
		% within bagian_dari_Sekolah	100.0%	100.0%	100.0%

Tabel 3.14 experience in learning institutions/ background factors

approach \* pergaulan\_dengan\_teman Crosstabulation

			pergaulan_dengan_teman		Total
			banyak	sedikit	
approach	deep approach	Count	3	20	23
		% within pergaulan_dengan_teman	15.0%	12.5%	12.8%
	surface approach	Count	17	134	151
		% within pergaulan_dengan_teman	85.0%	83.8%	83.9%
	surface deep approach	Count	0	6	6
		% within pergaulan_dengan_teman	.0%	3.8%	3.3%
Total		Count	20	160	180
		% within pergaulan_dengan_teman	100.0%	100.0%	100.0%

Tabel 3.15 experience in learning institutions/ background factors

approach\* dampak\_pergaulan\_dengan\_teman Crosstabulation

			dampak_pergaulan_dengan_teman		Total
			kurang semangat mempelajari Biologi untuk mencapai prestasi	semangat mempelajari Biologi untuk mencapai prestasi akademi	
approach	deep approach	Count % within dampak_pergaulan_dengan_teman	10 12.7%	13 12.9%	23 12.8%
	surface approach	Count % within dampak_pergaulan_dengan_teman	66 83.5%	85 84.2%	151 83.9%
	surface deep approach	Count % within dampak_pergaulan_dengan_teman	3 3.8%	3 3.0%	6 3.3%
Total		Count % within dampak_pergaulan_dengan_teman	79 100.0%	101 100.0%	180 100.0%

Tabel 3.16 experience in learning institutions/ background factors

**approach \* penghayatan\_thdp\_kurikulum Crosstabulation**

			penghayatan_thdp_kurikulum		Total
			berat	ringan	
approach	deep approach	Count	10	13	23
		% within penghayatan_thdp_kurikulum	10.0%	16.3%	12.8%
	surface approach	Count	84	67	151
		% within penghayatan_thdp_kurikulum	84.0%	83.8%	83.9%
	surface deep approach	Count	6	0	6
		% within penghayatan_thdp_kurikulum	6.0%	.0%	3.3%
Total		Count	100	80	180
		% within penghayatan_thdp_kurikulum	100.0%	100.0%	100.0%

Tabel 3.17 experience in learning institutions/ background factors

approach \* semangat\_yang\_diberikan\_dari\_guru Crosstabulation

			semngat_yang_diberikan_dari_guru		Total
			mendorong	menghambat	
approach	deep approach	Count	12	11	23
		% within semangat_yang_diberikan_dari_guru	11.0%	15.5%	12.8%
	surface approach	Count	92	59	151
		% within semangat_yang_diberikan_dari_guru	84.4%	83.1%	83.9%
	surface deep approach	Count	5	1	6
		% within semangat_yang_diberikan_dari_guru	4.6%	1.4%	3.3%
Total		Count	109	71	180
		% within semangat_yang_diberikan_dari_guru	100.0%	100.0%	100.0%

Tabel 3.18 experience in learning institutions/ background factors

**approach \* tugas\_biologi\_yang\_diberikan\_guru Crosstabulation**

			tugas_biologi_yang_diberikan_guru			Total
			banyak	banyak sekali	sedikit	
approach	deep approach	Count	13	4	6	23
		% within tugas_biologi_yang_diberikan_guru	14.4%	13.8%	9.8%	12.8%
	surface approach	Count	71	25	55	151
		% within tugas_biologi_yang_diberikan_guru	78.9%	86.2%	90.2%	83.9%
	surface deep approach	Count	6	0	0	6
		% within tugas_biologi_yang_diberikan_guru	6.7%	.0%	.0%	3.3%
Total		Count	90	29	61	180
		% within tugas_biologi_yang_diberikan_guru	100.0%	100.0%	100.0%	100.0%



Tabel 3.19 experience in learning institutions/ background factors

approach \* pembahasan\_dari\_guru Crosstabulation

			pembahasan_dari_guru		Total
			kurang menarik	menarik	
approach	deep approach	Count	7	16	23
		% within pembahasan_dari_guru	14.6%	12.1%	12.8%
	surface approach	Count	40	111	151
		% within pembahasan_dari_guru	83.3%	84.1%	83.9%
	surface deep approach	Count	1	5	6
		% within pembahasan_dari_guru	2.1%	3.8%	3.3%
Total		Count	48	132	180
		% within pembahasan_dari_guru	100.0%	100.0%	100.0%

Tabel 3.20 experience in learning institutions/ background factors

**approach \* nilai\_bio\_saat\_kenaikan\_kelas Crosstabulation**

			nilai_bio_saat_kenaikan_kelas				Total
			baik	baik sekali	cukup baik	kurang	
approach	deep approach	Count	2	1	8	12	23
		% within nilai_bio_saat_kenaikan_kelas	18.2%	50.0%	8.5%	16.4%	12.8%
	surface approach	Count	8	1	83	59	151
		% within nilai_bio_saat_kenaikan_kelas	72.7%	50.0%	88.3%	80.8%	83.9%
	surface deep approach	Count	1	0	3	2	6
		% within nilai_bio_saat_kenaikan_kelas	9.1%	.0%	3.2%	2.7%	3.3%
Total		Count	11	2	94	73	180
		% within nilai_bio_saat_kenaikan_kelas	100.0%	100.0%	100.0%	100.0%	100.0%

Tabel 3.21 Tabel persentasi siswa berdasarkan pendidikan ayah dan ibu / parental education

Pendidikan orangtua	SD	SMPN	SMU/SMK	Diploma	Strata	jumlah
ayah	0%	1,1%	19,4%	39,4%	40%	100%
ibu	0%	2,8%	22,8%	37,8%	36,7%	100%

*Keterangan : Diploma adalah gabungan dari D1 dan D3*

*: Strata adalah gabungan dari S1,S2,S3*

Tabel 3.22. Tabel persentasi berdasarkan nilai ketuntasan raport mata pelajaran Biologi kenaikan dari kelas VII ke kelas VIII / abilities

Kategori raport	Jumlah	Persentase
Kurang	74	41,11%
Cukup Baik	95	52,78%
Baik	11	6,11%
Total	180	100%

---

---

Linda Boniarti Sitanggang

---



---

## Personal Data

---

Address : Jln Abadi Raya no 12 KPAD gegerakalong  
Mobile : +62 81320222424 /+6281931485079  
E-mail : [lindaboniarti.s@gmail.com](mailto:lindaboniarti.s@gmail.com)  
Place & Date of Birth : Bandung, 10th April 1983  
Sex : Woman  
Marital Status : Married with 3 children  
Nationality : Indonesia  
Religion : Christian

---

## Objective

---

I enjoy learning new things as proven through several different activities I have been involved in. My previous activities also have shown my leadership and organization skill, ability to work in team and individually, discipline, high motivation and hard work.

---

## Educational Background

---

\* 2001-2007 : Maranatha University, Faculty of Psychology.  
\* 1998-2001 : Trimulia Senior High School, Bandung  
\* 1994-1997 : St Aloysius Junior High School, Bandung  
\* 1988-1994 : SDK Yahya Elementary School, Bandung

---

## **Certificates**

---

- \* Training of Behavior analyst Future Development-2005
- \* Training Handwriting analyst Authentic School of Graphology -2006
- \* Certified Handwriting instructor Treyce's Gabriel USA-2006
- \* Training of Behavior analyst (DiSC Inscape) EPIC -2009
- \* Certified of Basic forensic Treyce's Gabriel USA -2009
- \* Certified Basic drawing analysis, Roshida International Institute for Children's Drawings Analysis USA – 2010
- \* Certified of Advanced forensic Treyce's Gabriel USA -2013 (on Progress)
- \* Certified Basic drawing analysis, Roshida International Institute for Children's Drawings Analysis USA – 2013 (on Progress)

---

## **Working Experiences**

---

- 2001 Mei – 2002 January : work as administration substitute 9 month in Kongjen Indonesia (Newyork USA).
- 2005 November- 2006 June : work as HRD staff substitute 6 month in Kongjen Indonesia (Newyork USA).
- 2005 – present : consultant outsourcing HRD Perhutani unit III Jawa Barat Bandung
- 2006 – 2007 : freelance consultant Alebene Sukajadi
- 2007 – 2011 : freelance consultant Gestalt
- 2007 – present : quality control outsourcing for Dinas Pariwisata Jawa barat
- 2007 - present : graphologist consultant freelance axa mandiri Jakarta
- 2007 - present : graphologist consultant personal
- 2008 - present : quality control freelance hotel, hand body, wallet, handbags,shampoo and soap.

---

## **Organizational Experiences**

---

- 2013 – present member NAHDE forensic Association (on progress)
- 2013 – present member Canadian Art Therapy Association (on progress)
- 2013 – present member American Art Therapy Association
- 2012 – present member of AHAF American Handwriting Analysis Foundation
- 2011 – present member of BGI **the British Institute of Graphologists**
- 2011- present affiliate member Law Enforcement Today (LET)
- 2006 – present member of AIG (Association International Graphologist)
- 2006 - present member of International Freelance Graphology
- 2004 Member of Committee “ Psikologi Lintas Budaya”
- 2003 Member of Committee in “Penerimaan mahasiswa baru Fakultas Psikologi Maranatha 2003”
- 2002 Official member of PSM MARANATHA
- 2001- 2003 secretary NHKBP Jl Riau Martadinata no 96
- 1998-2001 Member of Science Club in SMUK Trimulia, Bandung
- 1999– 2000 OSIS Senior High School

I herewith declare that the statements above are true and correct to the best of my knowledge.