

Lampiran 1:

Analisis Regresi Linier Berganda

**”PENGARUH *IN- STORE BROWSING, SHOPPING ENJOYMENT,*
DAN PERCEIVED TIME PRESSURE TERHADAP *IMPULSE*
BUYING DI RITEL MODERN PADA HYPERMART CIPUTRA
WORLD SURABAYA”**

Dari data metode penelitian bab 3 ini, saya ingin membuat kuisisioner ini, untuk meneliti serta menganalisis persepsi konsumen yang berbelanja di dalam gerai Hypermart, terhadap *impulse buying* di ritel modern Hypermart Ciputra World Surabaya. Dengan uji metode analisis regresi berganda dan 3 variabel dan setiap variabel independen dan dependen terdiri dari masing-masing 3 indikator, yakni (variabel X nya: *In-Store Browsing, Shopping Enjoyment,* dan *Perceived Time Pressure*) terhadap 1 variabel Y nya, yaitu: *Impulse Buying*.

Data Koresponden:

Nama :

Usia :tahun

Jeniskelamin : Laki- laki/ Perempuan

Isilah pernyataan di bawah ini dengan memberi tanda√ pada setiap hal pernyataan yang ada di bawah ini sesuai dengan pendapat anda.

Dimanaketerangannya:

S= Setuju, SS= Sangat Setuju, N= Netral, TS= Tidak Setuju, STS= Sangat Tidak Setuju.

PernyataanVariabel	S	SS	N	TS	STS
<i>1.In- Store Browsing (X1)</i>					
d. Selain berbelanja, saya juga mencari-cari barang-barang lain yang dibutuhkan di luar rencana pembelian.					

e. Saya pergi ke toko untuk sekedar melihat-lihat produk barang yang dijual di Hypermart Ciputra World Surabaya.					
f. Ketika saya sedang berjalan-jalan di Hypermart Ciputra World Surabaya, kadang-kadang saya menemukan barang yang menarik untuk dibeli.					
2.Shopping Enjoyment (X2)					
a. Kegiatan berbelanja merupakan aktivitas kesukaan saya.					
b. Saya menikmati kegiatan berbelanja untuk menyenangkan hati.					
c. Menurut saya berlama-lama di dalam toko ritel Hypermart Ciputra World Surabaya sangat menyenangkan.					
3.Perceived Time Pressure (X3)					
a. Saya memiliki waktu pribadi untuk berbelanja di Hypermart Ciputra World Surabaya.					
b. Saya memiliki rutinitas waktu berbelanja di Hypermart Ciputra World Surabaya.					
c. Saya berbelanja di Hypermart Ciputra World Surabaya pada saat ada waktu luang.					

4. Impulse Buying (Y)					
d. Ketika saya membeli, saya merasakan dorongan secara spontan untuk membeli produk.					
e. Saya mengalami kesulitan mengendalikan dorongan untuk membeli ketika melihat tawaran produk yang menarik.					
f. Saya seringkali membeli produk secara tiba-tiba tanpa perencanaan terlebih dahulu.					

Lampiran 4:

Tabel 4.2.1
Hasil Uji Validitas Variabel Penelitian

Indikator	Korelasi (r)	(Sig.)	Keterangan
X1.1	0,884	0,000	Valid
X1.2	0,795	0,000	Valid
X1.3	0,879	0,000	Valid
X2.1	0,855	0,000	Valid
X2.2	0,827	0,000	Valid
X2.3	0,912	0,000	Valid
X3.1	0,903	0,000	Valid
X3.2	0,852	0,000	Valid
X3.3	0,918	0,000	Valid
Y1.1	0,658	0,000	Valid
Y1.2	0,796	0,000	Valid
Y1.3	0,679	0,000	Valid

Sumber: Lampiran 4

Lampiran 5:

Tabel 4.2.2
Hasil Uji Reliabilitas

Variabel	Cronbach Alpha	Keterangan
<i>In- Store Browsing</i>	0,906	Reliabel
<i>Shopping Enjoyment</i>	0,908	Reliabel
<i>Perceived Time Pressure</i>	0,907	Reliabel
<i>Impulse Buying</i>	0,907	Reliabel

Sumber: Lampiran 5

Lampiran 6:

Tabel 4.3
Output Statistik Regresi Linier Berganda

Deskripsi	Nilai Koef	t hitung	Sig.	r
(Constant)	0,259	6.210	0,000	
<i>In- Store Browsing</i>	0,201	1.827	0,070	0,123
<i>Shopping Enjoyment</i>	0,159	2.518	0,013	0,204
<i>Perceived Time Pressure</i>	0,204	-1,412	0,161	0,113
Variabel Dependen: <i>Impulse Buying</i>				
F hitung	14.836			
F tabel	0,678			
T tabel	1,96			
Sig. F hitung	0,000			
R	0,527			
R2	0,277			

Sumber: Lampiran 6

x1.1	x1.2	x1.3	x2.1	x2.2	x2.3	x3.1
3	4	3	4	4	3	4
4	5	4	5	5	4	5
2	3	2	2	3	2	1
5	5	5	5	5	5	5
4	4	4	4	4	4	4
2	1	1	2	2	1	1
3	2	3	2	3	2	3
4	3	3	4	4	4	4
3	2	2	3	2	3	2
4	4	3	4	3	4	4
5	5	5	5	5	5	5
4	3	4	3	4	2	3
1	2	1	2	1	2	2
3	2	2	2	2	3	3
5	4	3	4	4	4	3
4	5	5	4	5	5	4
3	3	3	3	3	3	3
4	3	4	3	4	3	4
2	3	2	3	2	2	2
5	3	4	3	4	4	3
4	4	4	4	4	4	4
1	1	2	1	1	1	2
5	5	5	5	5	5	5
3	2	3	2	3	3	3
5	4	4	4	4	5	4
4	3	3	3	4	4	3
5	5	5	5	5	5	5
3	4	3	4	4	3	4
4	4	4	4	4	4	4
2	1	2	1	2	2	2
4	3	4	3	4	4	4
5	5	4	5	5	4	4
3	3	3	3	3	3	3
4	5	4	5	4	4	5
1	1	1	1	1	1	1
2	3	2	3	2	3	2
5	5	5	5	5	5	5
5	5	5	5	5	5	5
3	2	2	3	3	2	2
4	3	4	4	4	3	4

2	2	2	2	2	2	2
4	5	4	5	4	5	4
4	3	4	3	4	5	4
4	3	5	4	5	4	5
2	3	3	2	3	2	3
4	5	5	4	4	5	5
4	4	4	4	4	4	4
4	5	4	5	4	4	5
4	5	4	5	3	4	4
5	5	5	5	5	5	5
2	1	3	3	4	5	1
2	2	2	2	2	2	2
2	4	2	3	2	3	2
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4	1	4	2	5	3	4
2	3	2	3	2	2	2
5	3	4	3	4	4	3
4	3	4	3	5	4	4
1	1	2	1	1	1	2
4	3	4	3	4	3	4
3	2	3	2	3	3	3
5	4	4	4	4	5	4
4	3	3	3	4	4	3
5	5	5	5	5	5	5
3	4	3	4	5	3	4
4	3	1	4	3	4	2
5	5	5	5	5	5	5
2	1	3	3	4	5	1
1	1	1	1	1	1	1
2	4	2	4	2	3	2
5	2	5	1	5	4	5
5	5	5	5	5	5	5
3	2	2	3	3	2	2
4	1	4	2	5	3	4
2	3	2	3	2	2	2
4	3	1	5	3	4	2
2	5	3	5	3	5	5
2	1	3	3	4	5	1
1	4	1	3	1	2	1

2	4	2	4	2	3	2
5	2	5	1	5	4	5
1	4	3	4	3	5	3
4	3	3	4	4	4	4
3	2	2	3	2	3	2
2	5	3	4	3	4	5
5	5	5	5	5	5	5
4	3	4	3	4	2	3
1	2	1	2	1	2	2
3	2	2	2	2	3	3
5	4	3	4	4	4	3
5	5	5	5	5	5	5
3	4	3	2	3	3	3
4	3	4	3	4	3	4
2	1	2	3	2	2	2
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4	3	4	3	4	3	4
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3	3	3	3	3	3	3
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4	5	3	4	2	5	3
3	4	4	1	2	3	5
4	5	4	5	4	4	5
4	5	4	5	3	4	4
5	5	5	5	5	5	5
2	1	3	3	4	5	1
1	4	1	1	5	1	1
2	2	2	2	2	3	2
5	2	5	4	5	4	5
3	4	3	4	4	3	4
4	5	3	5	1	4	5
1	3	4	2	3	2	1
5	4	4	4	5	4	4
4	3	2	4	4	3	4
2	2	2	2	2	2	2
3	2	3	2	3	2	4
4	3	3	4	4	4	4

X3.2	x3.3	y1.1	y1.2	y1.3	x1Total
3	4	3	2	1	10.00
5	4	4	3	4	13.00
2	2	3	5	3	7.00
5	5	5	5	5	15.00
4	4	4	4	4	12.00
2	2	1	2	4	4.00
3	2	2	3	2	8.00
3	4	3	1	2	10.00
2	3	2	4	5	7.00
4	3	3	2	3	11.00
5	5	5	5	5	15.00
2	4	2	3	2	11.00
1	2	2	4	5	4.00
2	2	4	5	4	7.00
4	3	4	2	1	12.00
5	5	5	3	5	14.00
3	3	3	3	3	9.00
3	4	3	2	1	11.00
2	2	3	3	4	7.00
4	3	3	5	4	12.00
4	4	4	2	3	12.00
2	1	1	3	4	4.00
5	5	5	5	5	15.00
3	2	2	5	3	8.00
5	4	5	2	4	13.00
3	4	3	1	3	10.00
5	5	5	5	5	15.00
3	4	3	2	4	10.00
4	4	4	4	4	12.00
2	1	1	1	3	5.00
3	4	3	2	4	11.00
5	5	5	5	3	14.00
3	3	3	3	4	9.00
4	5	4	1	2	13.00
1	1	1	1	1	3.00
3	2	3	5	2	7.00
5	5	5	5	5	15.00
5	5	5	5	5	15.00
3	2	3	2	4	7.00
3	4	3	5	4	11.00

2	2	2	3	2	6.00
5	4	5	1	4	13.00
3	4	3	5	4	11.00
4	5	4	3	3	12.00
2	2	2	3	3	8.00
5	4	4	5	4	14.00
4	4	4	4	4	12.00
5	4	5	2	3	13.00
5	4	4	2	1	13.00
5	5	5	4	5	15.00
4	3	2	1	4	6.00
2	2	2	2	2	6.00
3	2	3	5	2	8.00
4	5	5	5	1	12.00
4	3	4	2	3	9.00
3	2	3	2	4	7.00
3	4	3	5	4	9.00
2	2	3	3	4	7.00
4	3	3	5	4	12.00
2	1	4	2	3	11.00
2	1	1	3	4	4.00
3	4	3	1	2	11.00
3	2	2	3	5	8.00
5	4	5	2	4	13.00
3	4	3	1	3	10.00
5	5	5	5	5	15.00
3	4	3	1	4	10.00
4	3	4	5	4	8.00
5	5	5	5	5	15.00
4	3	2	1	4	6.00
1	1	1	3	4	3.00
3	2	3	5	2	8.00
4	5	3	5	1	12.00
5	5	5	5	5	15.00
3	2	3	2	4	7.00
3	4	3	5	4	9.00
2	2	3	3	1	7.00
4	3	4	5	4	8.00
4	5	1	4	5	10.00
4	3	2	1	4	6.00
5	2	1	3	4	6.00

3	2	3	5	2	8.00
4	5	3	5	1	12.00
3	2	4	5	3	8.00
3	4	3	1	2	10.00
2	3	2	4	5	7.00
4	3	3	1	3	10.00
5	5	5	5	5	15.00
2	4	2	3	2	11.00
1	2	2	4	5	4.00
2	2	4	5	4	7.00
4	3	4	2	1	12.00
5	5	5	3	5	15.00
3	2	3	5	4	10.00
3	4	3	2	1	11.00
2	2	3	3	4	5.00
4	3	3	5	4	12.00
4	4	4	2	3	12.00
2	1	1	3	4	4.00
3	4	3	1	2	11.00
2	2	1	5	4	10.00
3	3	3	3	3	9.00
2	2	2	3	3	8.00
5	4	2	1	4	12.00
2	4	1	2	1	11.00
5	4	5	4	3	13.00
5	4	3	2	1	13.00
5	5	5	5	5	15.00
4	3	2	1	4	6.00
1	3	1	2	4	6.00
2	2	2	2	2	6.00
4	5	5	5	1	12.00
3	5	3	2	1	10.00
5	4	1	2	4	12.00
2	2	3	5	3	8.00
5	4	5	2	1	13.00
3	3	4	4	5	9.00
2	2	2	2	2	6.00
3	4	2	3	2	8.00
5	1	3	1	2	10.00

x2 Total	x3 Total	y Total	x1	x2
11.00	11.00	6.00	3.33	3.67
14.00	14.00	11.00	4.33	4.67
7.00	5.00	11.00	2.33	2.33
15.00	15.00	15.00	5.00	5.00
12.00	12.00	12.00	4.00	4.00
5.00	5.00	7.00	1.33	1.67
7.00	8.00	7.00	2.67	2.33
12.00	11.00	6.00	3.33	4.00
8.00	7.00	11.00	2.33	2.67
11.00	11.00	8.00	3.67	3.67
15.00	15.00	15.00	5.00	5.00
9.00	9.00	7.00	3.67	3.00
5.00	5.00	11.00	1.33	1.67
7.00	7.00	13.00	2.33	2.33
12.00	10.00	7.00	4.00	4.00
14.00	14.00	13.00	4.67	4.67
9.00	9.00	9.00	3.00	3.00
10.00	11.00	6.00	3.67	3.33
7.00	6.00	10.00	2.33	2.33
11.00	10.00	12.00	4.00	3.67
12.00	12.00	9.00	4.00	4.00
3.00	5.00	8.00	1.33	1.00
15.00	15.00	15.00	5.00	5.00
8.00	8.00	10.00	2.67	2.67
13.00	13.00	11.00	4.33	4.33
11.00	10.00	7.00	3.33	3.67
15.00	15.00	15.00	5.00	5.00
11.00	11.00	9.00	3.33	3.67
12.00	12.00	12.00	4.00	4.00
5.00	5.00	5.00	1.67	1.67
11.00	11.00	9.00	3.67	3.67
14.00	14.00	13.00	4.67	4.67
9.00	9.00	10.00	3.00	3.00
13.00	14.00	7.00	4.33	4.33
3.00	3.00	3.00	1.00	1.00
8.00	7.00	10.00	2.33	2.67
15.00	15.00	15.00	5.00	5.00
15.00	15.00	15.00	5.00	5.00
8.00	7.00	9.00	2.33	2.67
11.00	11.00	12.00	3.67	3.67

6.00	6.00	7.00	2.00	2.00
14.00	13.00	10.00	4.33	4.67
12.00	11.00	12.00	3.67	4.00
13.00	14.00	10.00	4.00	4.33
7.00	7.00	8.00	2.67	2.33
13.00	14.00	13.00	4.67	4.33
12.00	12.00	12.00	4.00	4.00
13.00	14.00	10.00	4.33	4.33
12.00	13.00	7.00	4.33	4.00
15.00	15.00	14.00	5.00	5.00
12.00	8.00	7.00	2.00	4.00
6.00	6.00	6.00	2.00	2.00
8.00	7.00	10.00	2.67	2.67
13.00	14.00	11.00	4.00	4.33
11.00	10.00	9.00	3.00	3.67
8.00	7.00	9.00	2.33	2.67
10.00	11.00	12.00	3.00	3.33
7.00	6.00	10.00	2.33	2.33
11.00	10.00	12.00	4.00	3.67
12.00	7.00	9.00	3.67	4.00
3.00	5.00	8.00	1.33	1.00
10.00	11.00	6.00	3.67	3.33
8.00	8.00	10.00	2.67	2.67
13.00	13.00	11.00	4.33	4.33
11.00	10.00	7.00	3.33	3.67
15.00	15.00	15.00	5.00	5.00
12.00	11.00	8.00	3.33	4.00
11.00	9.00	13.00	2.67	3.67
15.00	15.00	15.00	5.00	5.00
12.00	8.00	7.00	2.00	4.00
3.00	3.00	8.00	1.00	1.00
9.00	7.00	10.00	2.67	3.00
10.00	14.00	9.00	4.00	3.33
15.00	15.00	15.00	5.00	5.00
8.00	7.00	9.00	2.33	2.67
10.00	11.00	12.00	3.00	3.33
7.00	6.00	7.00	2.33	2.33
12.00	9.00	13.00	2.67	4.00
13.00	14.00	10.00	3.33	4.33
12.00	8.00	7.00	2.00	4.00
6.00	8.00	8.00	2.00	2.00

9.00	7.00	10.00	2.67	3.00
10.00	14.00	9.00	4.00	3.33
12.00	8.00	12.00	2.67	4.00
12.00	11.00	6.00	3.33	4.00
8.00	7.00	11.00	2.33	2.67
11.00	12.00	7.00	3.33	3.67
15.00	15.00	15.00	5.00	5.00
9.00	9.00	7.00	3.67	3.00
5.00	5.00	11.00	1.33	1.67
7.00	7.00	13.00	2.33	2.33
12.00	10.00	7.00	4.00	4.00
15.00	15.00	13.00	5.00	5.00
8.00	8.00	12.00	3.33	2.67
10.00	11.00	6.00	3.67	3.33
7.00	6.00	10.00	1.67	2.33
11.00	10.00	12.00	4.00	3.67
10.00	11.00	9.00	4.00	3.33
3.00	5.00	8.00	1.33	1.00
10.00	11.00	6.00	3.67	3.33
8.00	8.00	10.00	3.33	2.67
9.00	9.00	9.00	3.00	3.00
7.00	7.00	8.00	2.67	2.33
11.00	12.00	7.00	4.00	3.67
6.00	11.00	4.00	3.67	2.00
13.00	14.00	12.00	4.33	4.33
12.00	13.00	6.00	4.33	4.00
15.00	15.00	15.00	5.00	5.00
12.00	8.00	7.00	2.00	4.00
7.00	5.00	7.00	2.00	2.33
7.00	6.00	6.00	2.00	2.33
13.00	14.00	11.00	4.00	4.33
11.00	12.00	6.00	3.33	3.67
10.00	14.00	7.00	4.00	3.33
7.00	5.00	11.00	2.67	2.33
13.00	13.00	8.00	4.33	4.33
11.00	10.00	13.00	3.00	3.67
6.00	6.00	6.00	2.00	2.00
7.00	11.00	7.00	2.67	2.33
12.00	10.00	6.00	3.33	4.00

Correlations

Correlations

		x1.1	x1.2	x1.3	X1Total
x1.1	Pearson Correlation	1	.507(**)	.755(**)	.884(**)
	Sig. (2-tailed)		.000	.000	.000
	N	120	120	120	120
x1.2	Pearson Correlation	.507(**)	1	.509(**)	.795(**)
	Sig. (2-tailed)	.000		.000	.000
	N	120	120	120	120
x1.3	Pearson Correlation	.755(**)	.509(**)	1	.879(**)
	Sig. (2-tailed)	.000	.000		.000
	N	120	120	120	120
X1Total	Pearson Correlation	.884(**)	.795(**)	.879(**)	1
	Sig. (2-tailed)	.000	.000	.000	
	N	120	120	120	120

** Correlation is significant at the 0.01 level (2-tailed).

Correlations

Correlations

		x2.1	x2.2	x2.3	X2Total
x2.1	Pearson Correlation	1	.492(**)	.732(**)	.855(**)
	Sig. (2-tailed)		.000	.000	.000
	N	120	120	120	120
x2.2	Pearson Correlation	.492(**)	1	.641(**)	.827(**)
	Sig. (2-tailed)	.000		.000	.000
	N	120	120	120	120
x2.3	Pearson Correlation	.732(**)	.641(**)	1	.912(**)
	Sig. (2-tailed)	.000	.000		.000
	N	120	120	120	120
X2Total	Pearson Correlation	.855(**)	.827(**)	.912(**)	1
	Sig. (2-tailed)	.000	.000	.000	
	N	120	120	120	120

** Correlation is significant at the 0.01 level (2-tailed).

Correlations

Correlations

		x3.1	x3.2	x3.3	X3Total
x3.1	Pearson Correlation	1	.620(**)	.779(**)	.903(**)
	Sig. (2-tailed)		.000	.000	.000
	N	120	120	120	120
x3.2	Pearson Correlation	.620(**)	1	.672(**)	.852(**)
	Sig. (2-tailed)	.000		.000	.000
	N	120	120	120	120
x3.3	Pearson Correlation	.779(**)	.672(**)	1	.918(**)
	Sig. (2-tailed)	.000	.000		.000
	N	120	120	120	120
X3Total	Pearson Correlation	.903(**)	.852(**)	.918(**)	1
	Sig. (2-tailed)	.000	.000	.000	
	N	120	120	120	120

** Correlation is significant at the 0.01 level (2-tailed).

Correlations

Correlations

		y1.1	y1.2	y1.3	YTotal
y1.1	Pearson Correlation	1	.315(**)	.143	.658(**)
	Sig. (2-tailed)		.000	.118	.000
	N	120	120	120	120
y1.2	Pearson Correlation	.315(**)	1	.323(**)	.796(**)
	Sig. (2-tailed)	.000		.000	.000
	N	120	120	120	120
y1.3	Pearson Correlation	.143	.323(**)	1	.679(**)
	Sig. (2-tailed)	.118	.000		.000
	N	120	120	120	120
YTotal	Pearson Correlation	.658(**)	.796(**)	.679(**)	1
	Sig. (2-tailed)	.000	.000	.000	
	N	120	120	120	120

** Correlation is significant at the 0.01 level (2-tailed).

Reliability

Warnings

The space saver method is used. That is, the covariance matrix is not calculated or used in the analysis.

Case Processing Summary

		N	%
Cases	Valid	120	100.0
	Excluded(a)	0	.0
	Total	120	100.0

a Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.919	12

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
x1.1	36.38	99.547	.808	.906
x1.2	36.52	102.084	.685	.912
x1.3	36.47	101.259	.788	.907
x2.1	36.40	101.654	.762	.908
x2.2	36.32	101.916	.726	.910
x2.3	36.31	101.106	.807	.907
x3.1	36.41	100.092	.778	.907
x3.2	36.34	101.050	.805	.907
x3.3	36.44	100.316	.806	.906
y1.1	36.58	100.497	.796	.907
y1.2	36.56	112.013	.242	.933
y1.3	36.44	115.207	.176	.933

Regression

Variables Entered/Removed(b)

Model	Variables Entered	Variables Removed	Method
1	X3, X2, X1(a)	.	Enter

a All requested variables entered.

b Dependent Variable: Y

Model Summary(b)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.527(a)	.277	.259	.82346	2.486

a Predictors: (Constant), X3, X2, X1

b Dependent Variable: Y

ANOVA(b)

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	30.185	3	10.062	14.838	.000(a)
	Residual	78.659	116	.678		
	Total	108.844	119			

a Predictors: (Constant), X3, X2, X1

b Dependent Variable: Y

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	1.606	.259		6.210	.000		
	X1	.367	.201	.412	1.827	.070	.123	8.156
	X2	.401	.159	.440	2.518	.013	.204	4.901
	X3	-.288	.204	-.332	-1.412	.161	.113	8.857

a Dependent Variable: Y

Collinearity Diagnostics(a)

Model	Dimension	Eigenvalue (Constant)	Condition Index X1	Variance Proportions			
				X2	X3	(Constant)	X1
1	1	3.914	1.000	.01	.00	.00	.00
	2	.067	7.660	.95	.02	.01	.02
	3	.013	17.581	.04	.18	.97	.09
	4	.007	24.300	.00	.80	.02	.90

a Dependent Variable: Y

Residuals Statistics(a)

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2.0165	4.0073	3.2139	.50364	120
Residual	-1.55345	1.60700	.00000	.81302	120
Std. Predicted Value	-2.377	1.575	.000	1.000	120
Std. Residual	-1.886	1.952	.000	.987	120

a Dependent Variable: Y

Regression

Variables Entered/Removed(b)

Model	Variables Entered	Variables Removed	Method
1	X3, X2, X1(a)	.	Enter

a All requested variables entered.

b Dependent Variable: LnE2

Model Summary(b)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.191(a)	.036	.011	1.85880	1.829

a Predictors: (Constant), X3, X2, X1

b Dependent Variable: LnE2

ANOVA(b)

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	15.134	3	5.045	1.460	.229(a)
	Residual	400.796	116	3.455		
	Total	415.929	119			

a Predictors: (Constant), X3, X2, X1

b Dependent Variable: LnE2

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta	Tolerance	VIF	B	Std. Error
1	(Constant)	-1.668	.584		-2.859	.005		
	X1	.387	.454	.222	.853	.395	.123	8.156
	X2	.565	.359	.317	1.572	.119	.204	4.901
	X3	-.853	.460	-.503	-1.854	.066	.113	8.857

a Dependent Variable: LnE2

Collinearity Diagnostics(a)

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions			
				(Constant)	X1	X2	X3
1	1	3.914	1.000	.01	.00	.00	.00
	2	.067	7.660	.95	.02	.01	.02
	3	.013	17.581	.04	.18	.97	.09
	4	.007	24.300	.00	.80	.02	.90

a Dependent Variable: LnE2