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Dy, Angela Carmina Martinez (2010) A Conceptual Framework of Internet Contributions to Young Adult Entrepreneurship. [Dissertation (University of Nottingham only)] (Unpublished)

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```
LOGISTIC REGRESSION VARIABLES offlineideagen
/METHOD=ENTER yrsWeb hrsWeb workuse entreinent age gender ethnicity education
/CLASSPLOT
/CASEWISE OUTLIER(2)
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(50) CUT(0.5).
```

Logistic Regression

[DataSet1] E:\MSc Entrepreneurship\Dissertation\Quantitative Survey\dataset 26 Aug 2010.sav

Case Processing Summary

Unweighted Cases ^a		N	Percent
Selected Cases	Included in Analysis	87	83.7
	Missing Cases	17	16.3
	Total	104	100.0
Unselected Cases		0	.0
Total		104	100.0

a. If weight is in effect, see classification table for the total number of cases.

Dependent Variable Encoding

Original Value	Internal Value
0	0
1	1

Block 0: Beginning Block

Classification Table^{a,b}

		Predicted		
		offlineideagen		Percentage Correct
Observed		0	1	
Step 0	offlineideagen	0	30	.0
		1	57	100.0

a. Constant is included in the model.

b. The cut value is .500

Classification Table^a

		Predicted		Percentage Correct
		offline	ideagen	
Observed		0	1	
Step 0	Overall Percentage			65.5

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	
Step 0	Constant	.642	.226	8.097	1	.004	1.900

Variables not in the Equation

	Score	df	Sig.
Step 0	Variables		
	yrsWeb	.968	1 .325
	hrsWeb	.014	1 .905
	workuse	1.645	1 .200
	entreintent	9.834	1 .002
	age	3.766	1 .052
	gender	1.833	1 .176
	ethnicity	.941	1 .332
	education	.275	1 .600
	Overall Statistics	13.371	8 .100

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

	Chi-square	df	Sig.
Step 1	Step	13.931	8 .084
	Block	13.931	8 .084
	Model	13.931	8 .084

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	98.158 ^a	.148	.204

a. Estimation terminated at iteration number 4 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	8.222	8	.412

Contingency Table for Hosmer and Lemeshow Test

		offlineideagen = 0		offlineideagen = 1		Total
		Observed	Expected	Observed	Expected	
Step 1	1	7	6.253	2	2.747	9
	2	7	5.214	2	3.786	9
	3	2	4.294	7	4.706	9
	4	2	3.493	7	5.507	9
	5	3	2.971	6	6.029	9
	6	2	2.399	7	6.601	9
	7	2	2.038	7	6.962	9
	8	3	1.559	6	7.441	9
	9	2	1.161	7	7.839	9
	10	0	.619	6	5.381	6

Classification Table

Observed	offlineideagen	Predicted		Percentage Correct
		offlineideagen		
		0	1	
Step 1	0	14	16	46.7
	1	7	50	87.7
Overall Percentage				73.6

a. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)		
							Lower	Upper	
Step 1 _a	yrsWeb	.247	.378	.426	1	.514	1.280	.610	2.686
	hrsWeb	.049	.311	.025	1	.875	1.050	.571	1.931
	workuse	-.053	.343	.023	1	.878	.949	.484	1.860
	entreintent	.217	.092	5.588	1	.018	1.242	1.038	1.486
	age	.092	.070	1.720	1	.190	1.096	.956	1.257
	gender	-.371	.533	.486	1	.486	.690	.243	1.960
	ethnicity	.020	.154	.017	1	.898	1.020	.754	1.380
	education	-.199	.289	.474	1	.491	.820	.465	1.444
	Constant	-2.865	2.470	1.346	1	.246	.057		

a. Variable(s) entered on step 1: yrsWeb, hrsWeb, workuse, entreintent, age, gender, ethnicity, education.

