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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 [Dissertation (University of Nottingham only)] (Unpublished)

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```

CROSSTABS
  /TABLES=gender ethnicity education practice obstacles Netobstacles BY offlineideagen
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT EXPECTED ROW COLUMN TOTAL
  /COUNT ROUND CELL.

```

### Crosstabs

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

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
gender * offlineideagen	95	91.3%	9	8.7%	104	100.0%
ethnicity * offlineideagen	87	83.7%	17	16.3%	104	100.0%
education * offlineideagen	95	91.3%	9	8.7%	104	100.0%
practice * offlineideagen	95	91.3%	9	8.7%	104	100.0%
obstacles * offlineideagen	95	91.3%	9	8.7%	104	100.0%
Netobstacles * offlineideagen	95	91.3%	9	8.7%	104	100.0%

### gender \* offlineideagen

**Crosstab**

			offlineideagen		Total
			0	1	
gender	1	Count	8	28	36
		Expected Count	11.7	24.3	36.0
		% within gender	22.2%	77.8%	100.0%
		% within offlineideagen	25.8%	43.8%	37.9%
		% of Total	8.4%	29.5%	37.9%
	2	Count	23	35	58

**Crosstab**

			offlineideagen		Total
			0	1	
gender	2	Expected Count	18.9	39.1	58.0
		% within gender	39.7%	60.3%	100.0%
		% within offlineideagen	74.2%	54.7%	61.1%
		% of Total	24.2%	36.8%	61.1%
Total	3	Count	0	1	1
		Expected Count	.3	.7	1.0
		% within gender	.0%	100.0%	100.0%
		% within offlineideagen	.0%	1.6%	1.1%
		% of Total	.0%	1.1%	1.1%
Total	Total	Count	31	64	95
		Expected Count	31.0	64.0	95.0
		% within gender	32.6%	67.4%	100.0%
		% within offlineideagen	100.0%	100.0%	100.0%
		% of Total	32.6%	67.4%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	3.560 <sup>a</sup>	2	.169
Likelihood Ratio	3.949	2	.139
Linear-by-Linear Association	2.185	1	.139
N of Valid Cases	95		

a. 2 cells (33.3%) have expected count less than 5. The minimum expected count is .33.

**ethnicity \* offlineideagen**

**Crosstab**

			offlineideagen		Total
			0	1	
ethnicity	1	Count	2	13	15
		Expected Count	5.2	9.8	15.0
		% within ethnicity	13.3%	86.7%	100.0%
		% within offlineideagen	6.7%	22.8%	17.2%
		% of Total	2.3%	14.9%	17.2%
Total	2	Count	13	8	21
		Expected Count	13.0	8.0	21.0

Crosstab

			offlineideagen		Total
			0	1	
ethnicity 2	Expected Count	7.2	13.8	21.0	
	% within ethnicity	61.9%	38.1%	100.0%	
	% within offlineideagen	43.3%	14.0%	24.1%	
	% of Total	14.9%	9.2%	24.1%	
3	Count	10	17	27	
	Expected Count	9.3	17.7	27.0	
	% within ethnicity	37.0%	63.0%	100.0%	
	% within offlineideagen	33.3%	29.8%	31.0%	
4	Count	0	2	2	
	Expected Count	.7	1.3	2.0	
	% within ethnicity	.0%	100.0%	100.0%	
	% within offlineideagen	.0%	3.5%	2.3%	
5	Count	3	11	14	
	Expected Count	4.8	9.2	14.0	
	% within ethnicity	21.4%	78.6%	100.0%	
	% within offlineideagen	10.0%	19.3%	16.1%	
6	Count	1	1	2	
	Expected Count	.7	1.3	2.0	
	% within ethnicity	50.0%	50.0%	100.0%	
	% within offlineideagen	3.3%	1.8%	2.3%	
7	Count	1	4	5	
	Expected Count	1.7	3.3	5.0	
	% within ethnicity	20.0%	80.0%	100.0%	
	% within offlineideagen	3.3%	7.0%	5.7%	
8	Count	0	1	1	
	Expected Count	.3	.7	1.0	
	% within ethnicity	.0%	100.0%	100.0%	
	% within offlineideagen	.0%	1.8%	1.1%	
Total	Count	30	57	87	
	Expected Count	30.0	57.0	87.0	
	% within ethnicity	34.5%	65.5%	100.0%	
	% within offlineideagen	100.0%	100.0%	100.0%	
	% of Total	34.5%	65.5%	100.0%	

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	13.350 <sup>a</sup>	7	.064
Likelihood Ratio	14.479	7	.043
Linear-by-Linear Association	.931	1	.335
N of Valid Cases	87		

a. 9 cells (56.3%) have expected count less than 5. The minimum expected count is .34.

**education \* offlineideagen**

**Crosstab**

			offlineideagen		Total
			0	1	
education	2	Count	0	1	1
		Expected Count	.3	.7	1.0
		% within education	.0%	100.0%	100.0%
		% within offlineideagen	.0%	1.6%	1.1%
		% of Total	.0%	1.1%	1.1%
3	Count	4	9	13	
	Expected Count	4.2	8.8	13.0	
	% within education	30.8%	69.2%	100.0%	
	% within offlineideagen	12.9%	14.1%	13.7%	
	% of Total	4.2%	9.5%	13.7%	
4	Count	4	8	12	
	Expected Count	3.9	8.1	12.0	
	% within education	33.3%	66.7%	100.0%	
	% within offlineideagen	12.9%	12.5%	12.6%	
	% of Total	4.2%	8.4%	12.6%	
5	Count	14	33	47	
	Expected Count	15.3	31.7	47.0	
	% within education	29.8%	70.2%	100.0%	
	% within offlineideagen	45.2%	51.6%	49.5%	
	% of Total	14.7%	34.7%	49.5%	
6	Count	9	13	22	
	Expected Count	7.2	14.8	22.0	
	% within education	40.9%	59.1%	100.0%	
	% within offlineideagen	29.0%	20.3%	23.2%	

**Crosstab**

			offlineideagen		Total
			0	1	
education	6	% of Total	9.5%	13.7%	23.2%
Total	Count		31	64	95
	Expected Count		31.0	64.0	95.0
	% within education		32.6%	67.4%	100.0%
	% within offlineideagen		100.0%	100.0%	100.0%
	% of Total		32.6%	67.4%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1.366 <sup>a</sup>	4	.850
Likelihood Ratio	1.650	4	.800
Linear-by-Linear Association	.505	1	.477
N of Valid Cases	95		

a. 4 cells (40.0%) have expected count less than 5. The minimum expected count is .33.

**practice \* offlineideagen**

**Crosstab**

			offlineideagen		Total
			0	1	
practice	0	Count	23	36	59
		Expected Count	19.3	39.7	59.0
		% within practice	39.0%	61.0%	100.0%
		% within offlineideagen	74.2%	56.2%	62.1%
		% of Total	24.2%	37.9%	62.1%
	1	Count	8	28	36
		Expected Count	11.7	24.3	36.0
		% within practice	22.2%	77.8%	100.0%
		% within offlineideagen	25.8%	43.8%	37.9%
		% of Total	8.4%	29.5%	37.9%
Total	Count	31	64	95	
	Expected Count	31.0	64.0	95.0	
	% within practice	32.6%	67.4%	100.0%	

**Crosstab**

		offlineideagen		Total
		0	1	
Total	% within offlineideagen	100.0%	100.0%	100.0%
	% of Total	32.6%	67.4%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.857 <sup>a</sup>	1	.091		
Continuity Correction <sup>b</sup>	2.146	1	.143		
Likelihood Ratio	2.950	1	.086		
Fisher's Exact Test				.116	.070
Linear-by-Linear Association	2.827	1	.093		
N of Valid Cases <sup>b</sup>	95				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 11.75.

b. Computed only for a 2x2 table

**obstacles \* offlineideagen**

**Crosstab**

			offlineideagen		Total
			0	1	
obstacles	1	Count	2	9	11
		Expected Count	3.6	7.4	11.0
		% within obstacles	18.2%	81.8%	100.0%
		% within offlineideagen	6.5%	14.1%	11.6%
		% of Total	2.1%	9.5%	11.6%
	2	Count	6	13	19
		Expected Count	6.2	12.8	19.0
		% within obstacles	31.6%	68.4%	100.0%
		% within offlineideagen	19.4%	20.3%	20.0%
		% of Total	6.3%	13.7%	20.0%
	3	Count	13	25	38
		Expected Count	12.4	25.6	38.0
		% within obstacles	34.2%	65.8%	100.0%
		% within offlineideagen	41.9%	39.1%	40.0%
		% of Total	13.7%	26.3%	40.0%

**Crosstab**

			offlineideagen		Total
			0	1	
obstacles	4	Count	5	6	11
		Expected Count	3.6	7.4	11.0
		% within obstacles	45.5%	54.5%	100.0%
		% within offlineideagen	16.1%	9.4%	11.6%
		% of Total	5.3%	6.3%	11.6%
	5	Count	3	0	3
		Expected Count	1.0	2.0	3.0
		% within obstacles	100.0%	.0%	100.0%
		% within offlineideagen	9.7%	.0%	3.2%
		% of Total	3.2%	.0%	3.2%
	6	Count	0	1	1
		Expected Count	.3	.7	1.0
		% within obstacles	.0%	100.0%	100.0%
		% within offlineideagen	.0%	1.6%	1.1%
		% of Total	.0%	1.1%	1.1%
	7	Count	0	4	4
		Expected Count	1.3	2.7	4.0
		% within obstacles	.0%	100.0%	100.0%
		% within offlineideagen	.0%	6.2%	4.2%
		% of Total	.0%	4.2%	4.2%
8	Count	2	6	8	
	Expected Count	2.6	5.4	8.0	
	% within obstacles	25.0%	75.0%	100.0%	
	% within offlineideagen	6.5%	9.4%	8.4%	
	% of Total	2.1%	6.3%	8.4%	
Total	Count	31	64	95	
	Expected Count	31.0	64.0	95.0	
	% within obstacles	32.6%	67.4%	100.0%	
	% within offlineideagen	100.0%	100.0%	100.0%	
	% of Total	32.6%	67.4%	100.0%	

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10.748 <sup>a</sup>	7	.150
Likelihood Ratio	12.883	7	.075
Linear-by-Linear Association	.002	1	.962
N of Valid Cases	95		

a. 9 cells (56.3%) have expected count less than 5. The minimum expected count is .33.



## Netobstacles \* offlineideagen

Crosstab

			offlineideagen		Total
			0	1	
Netobstacles	2	Count	6	3	9
		Expected Count	2.9	6.1	9.0
		% within Netobstacles	66.7%	33.3%	100.0%
		% within offlineideagen	19.4%	4.7%	9.5%
		% of Total	6.3%	3.2%	9.5%
	3	Count	6	30	36
		Expected Count	11.7	24.3	36.0
		% within Netobstacles	16.7%	83.3%	100.0%
		% within offlineideagen	19.4%	46.9%	37.9%
		% of Total	6.3%	31.6%	37.9%
	5	Count	8	7	15
		Expected Count	4.9	10.1	15.0
		% within Netobstacles	53.3%	46.7%	100.0%
		% within offlineideagen	25.8%	10.9%	15.8%
		% of Total	8.4%	7.4%	15.8%
	6	Count	0	3	3
		Expected Count	1.0	2.0	3.0
		% within Netobstacles	.0%	100.0%	100.0%
		% within offlineideagen	.0%	4.7%	3.2%
		% of Total	.0%	3.2%	3.2%
7	Count	11	18	29	
	Expected Count	9.5	19.5	29.0	
	% within Netobstacles	37.9%	62.1%	100.0%	
	% within offlineideagen	35.5%	28.1%	30.5%	
	% of Total	11.6%	18.9%	30.5%	
8	Count	0	3	3	
	Expected Count	1.0	2.0	3.0	
	% within Netobstacles	.0%	100.0%	100.0%	
	% within offlineideagen	.0%	4.7%	3.2%	
	% of Total	.0%	3.2%	3.2%	
Total	Count	31	64	95	
	Expected Count	31.0	64.0	95.0	

**Crosstab**

		offlineideagen		Total
		0	1	
Total	% within Netobstacles	32.6%	67.4%	100.0%
	% within offlineideagen	100.0%	100.0%	100.0%
	% of Total	32.6%	67.4%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	15.117 <sup>a</sup>	5	.010
Likelihood Ratio	16.871	5	.005
Linear-by-Linear Association	.027	1	.870
N of Valid Cases	95		

a. 6 cells (50.0%) have expected count less than 5. The minimum expected count is .98.