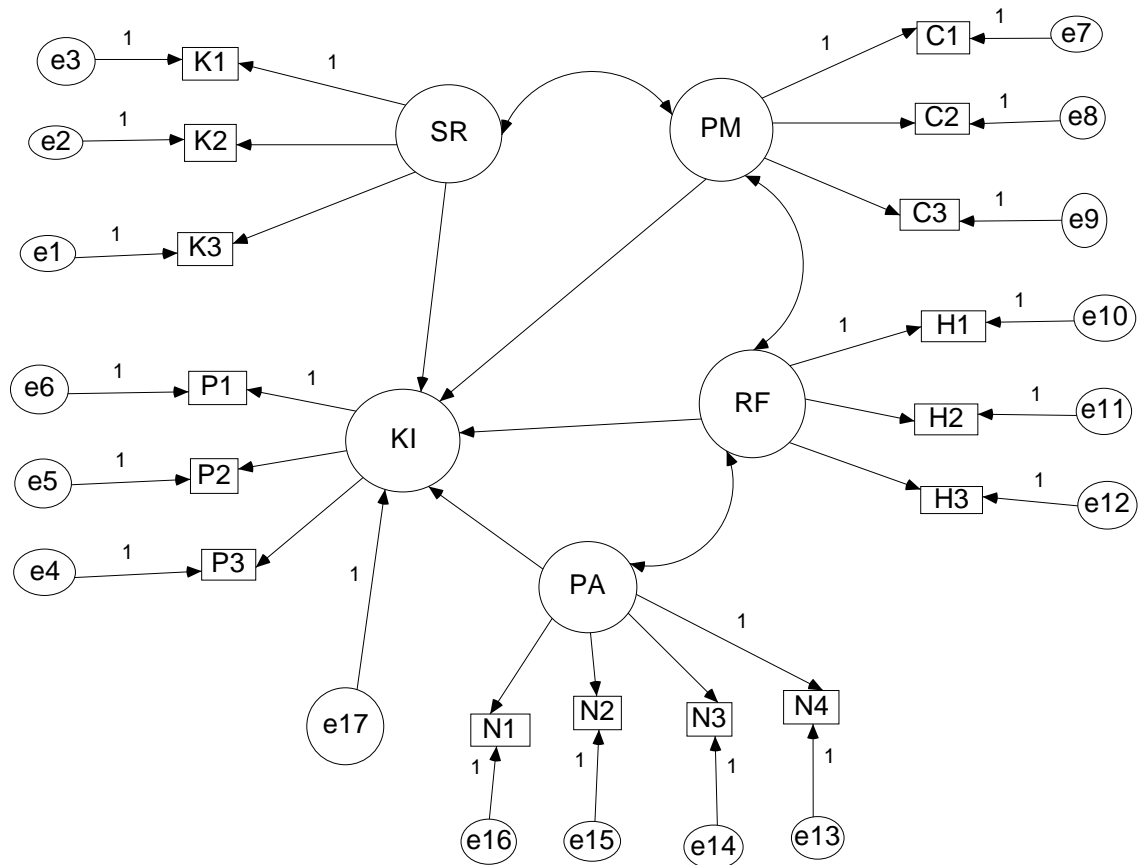


## ENTREPRENEUR MODEL 2

### MODEL SPECIFICATION



## **INTRODUCING VARIABLES**

### **Observed, endogenous variables**

K1  
K2  
K3  
C1  
C2  
C3  
P1  
P2  
P3  
H1  
H2  
H3  
N1  
N2  
N3  
N4

### **Unobserved, endogenous variables**

KI

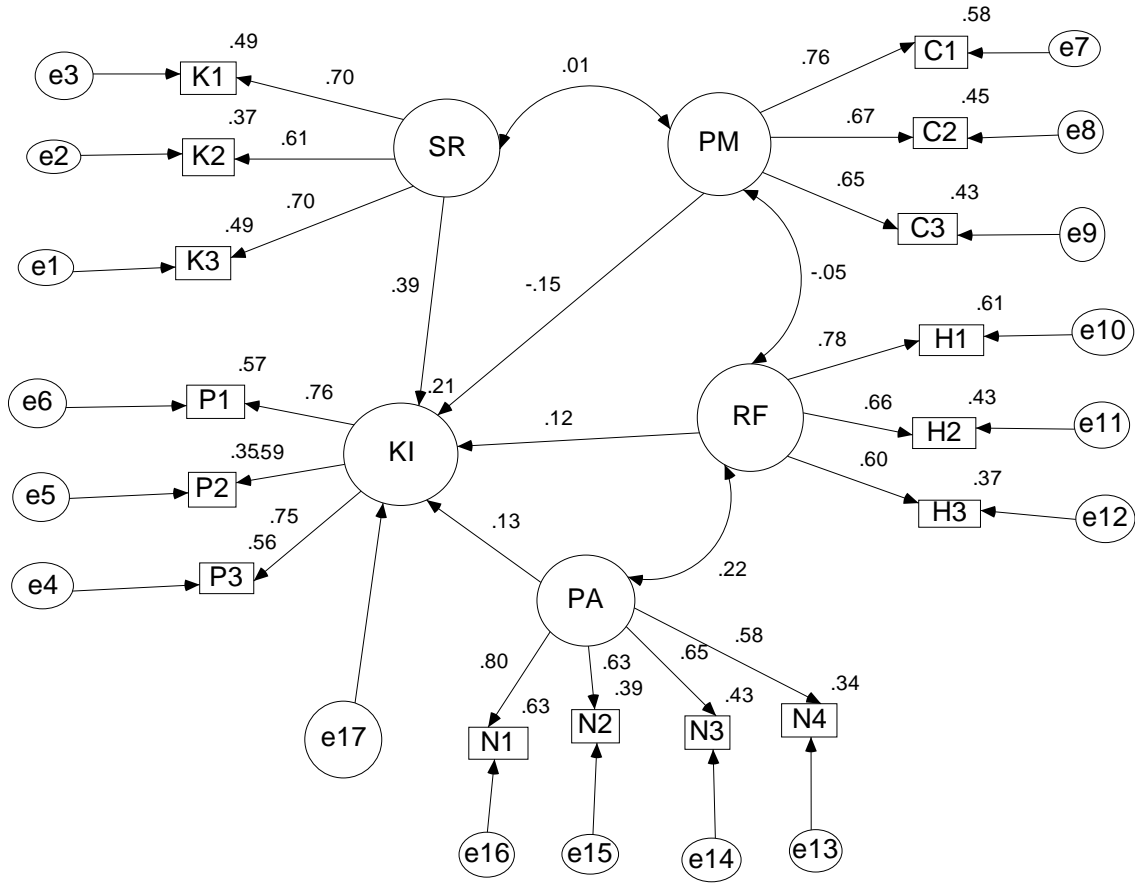
### **Unobserved, exogenous variables**

SR  
e3  
e2  
e1  
e7  
e8  
e9  
e6  
e5  
e4  
e10  
e11  
e12  
e16  
e15  
e14  
e13  
PA  
PM  
RF  
e17

### **Variable counts (Group number 1)**

Number of variables in your model:	38
Number of observed variables:	16
Number of unobserved variables:	22
Number of exogenous variables:	21
Number of endogenous variables:	17

## STANDARDIZED ESTIMATES



**Standardized Regression Weights: (Group number 1 - Default model)**

	Estimate
KI <--- PM	-.150
KI <--- RF	.122
KI <--- PA	.128
KI <--- SR	.388
K1 <--- SR	.702
K2 <--- SR	.609
K3 <--- SR	.702
N1 <--- PA	.796
N2 <--- PA	.627
N3 <--- PA	.653
N4 <--- PA	.585
C1 <--- PM	<a href="#">.764</a>
C2 <--- PM	.668
C3 <--- PM	.654
P1 <--- KI	.756
P2 <--- KI	.592
P3 <--- KI	.749
H1 <--- RF	.780
H2 <--- RF	.658
H3 <--- RF	.605

**Correlations: (Group number 1 - Default model)**

	Estimate
SR <--> PM	.009
PM <--> RF	-.047
PA <--> RF	.224

**Squared Multiple Correlations: (Group number 1 - Default model)**

	Estimate
KI	.212
N4	.342
N3	.426
N2	.393
N1	.633
H3	<a href="#">.366</a>

	Estimate
H2	.432
H1	.608
P3	.561
P2	.351
P1	.572
C3	.428
C2	.446
C1	.583
K3	.494
K2	.371
K1	.493



**Covariances: (Group number 1 - Default model)**

	Estimate	S.E.	C.R.	P	Label
SR <-->PM	.010	.070	.139	.890	par_16
PM<-->RF	-.051	.072	-.708	.479	par_17
PA <-->RF	.194	.060	3.218	.001	par_18

**Variances: (Group number 1 - Default model)**

	Estimate	S.E.	C.R.	P	Label
SR	.967	.153	6.337	***	par_19
PA	.695	.123	5.639	***	par_20
PM	1.084	.156	6.949	***	par_21
RF	1.082	.157	6.883	***	par_22
e17	.816	.121	6.723	***	par_23
e3	.993	.118	8.417	***	par_24
e2	1.377	.128	10.788	***	par_25
e1	1.207	.143	8.414	***	par_26
e7	.774	.114	6.778	***	par_27
e8	1.243	.128	9.721	***	par_28
e9	1.250	.124	10.089	***	par_29
e6	.776	.101	7.688	***	par_30
e5	1.354	.116	11.704	***	par_31
e4	.910	.115	7.918	***	par_32
e10	.698	.117	5.955	***	par_33
e11	1.210	.125	9.653	***	par_34
e12	1.306	.119	10.935	***	par_35
e16	.682	.095	7.144	***	par_36
e15	1.367	.119	11.440	***	par_37
e14	1.290	.117	10.997	***	par_38
e13	1.339	.111	12.011	***	par_39

**Regression Weights: (Group number 1 - Default model)**

	Estimate	S.E.	C.R.	P	Label
KI <--- PM	-.147	.063	-2.334	.020	par_12
KI <--- RF	.119	.065	1.848	.065	par_13
KI <--- PA	.156	.079	1.984	.047	par_14
KI <--- SR	.402	.075	5.391	***	par_15
K1 <--- SR	1.000				
K2 <--- SR	.916	.104	8.797	***	par_1
K3 <--- SR	1.103	.122	9.033	***	par_2
N1 <--- PA	1.301	.131	9.922	***	par_3
N2 <--- PA	1.129	.124	9.079	***	par_4
N3 <--- PA	1.175	.126	9.306	***	par_5
N4 <--- PA	1.000				
C1 <--- PM	1.000				
C2 <--- PM	.960	.102	9.416	***	par_6
C3 <--- PM	.928	.099	9.382	***	par_7
P1 <--- KI	1.000				
P2 <--- KI	.841	.087	9.614	***	par_8
P3 <--- KI	1.059	.101	10.461	***	par_9
H1 <--- RF	1.000				
H2 <--- RF	.923	.104	8.917	***	par_10
H3 <--- RF	.834	.096	8.733	***	par_11

## MODEL FIT

### CMIN

Model	NPAR	<b>CMIN</b>	DF	<b>P</b>	<b>CMIN/DF</b>
Default model	39	<b>175.038</b>	97	<b>.000</b>	<b>1.805</b>
Saturated model	136	.000	0		
Independence model	16	1623.062	120	.000	13.526

### RMR, GFI

Model	RMR	<b>GFI</b>	<b>AGFI</b>	PGFI
Default model	.136	<b>.949</b>	<b>.928</b>	.677
Saturated model	.000	1.000		
Independence model	.408	.602	.549	.531

### RMSEA

Model	<b>RMSEA</b>	LO 90	HI 90	PCLOSE
Default model	<b>.045</b>	.034	.055	.777
Independence model	.177	.170	.185	.000

### AIC

Model	<b>AIC</b>	BCC	BIC	CAIC
Default model	<b>253.038</b>	256.509	408.705	447.705
Saturated model	272.000	284.105	814.839	950.839
Independence model	1655.062	1656.486	1718.925	1734.925

**END OF LECTURE**