

DATE: 4/ 8/2015
TIME: 12:38

L I S R E L 8.80

BY

Karl G. Jöreskog & Dag Sörbom

This program is published exclusively by
Scientific Software International, Inc.
7383 N. Lincoln Avenue, Suite 100
Lincolnwood, IL 60712, U.S.A.
Phone: (800)247-6113, (847)675-0720, Fax: (847)675-2140
Copyright by Scientific Software International, Inc., 1981-2006
Use of this program is subject to the terms specified in the
Universal Copyright Convention.
Website: www.ssicentral.com

The following lines were read from file H:\LISREL Apr 8\JOBSAT.SPJ:

Raw Data from file 'H:\LISREL Apr 8\imputed_data.psf'
Latent Variables JOBSAT
Relationships
rcIII12 = JOBSAT
III11 = JOBSAT
III13 = JOBSAT
Path Diagram
End of Problem

Sample Size = 490

Covariance Matrix

	III11	III13	rcIII12
III11	0.81		
III13	0.51	0.83	
rcIII12	0.50	0.49	1.20

Number of Iterations = 0

LISREL Estimates (Maximum Likelihood)

Measurement Equations

III11 = 0.73*JOBSAT, Errorvar.= 0.28 , R² = 0.65
(0.041) (0.039)
17.63 7.19

III13 = 0.71*JOBSAT, Errorvar.= 0.33 , R² = 0.60
(0.042) (0.039)
16.98 8.41

rcIII12 = 0.69*JOBSAT, Errorvar.= 0.72 , R² = 0.40
(0.050) (0.056)
13.89 12.86

Correlation Matrix of Independent Variables

JOBSAT

1.00

Goodness of Fit Statistics

Degrees of Freedom = 0
Minimum Fit Function Chi-Square = 0.0 (P = 1.00)
Normal Theory Weighted Least Squares Chi-Square = 0.00 (P = 1.00)

The Model is Saturated, the Fit is Perfect !

Time used: 0.062 Seconds