Valida it 4 fla c 4 for tel cale i Chi e e 4 ga 1 i a it

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Abstract

The aim of his e each a of e ie Ro tet' (1966) i et al e, et al lic of for the (LOC) cale, a de e ciall, of e, ami e his fea ibilitation tei Chi e e gati a not. The e e t the had 306 f ll-inme em la ee a de l t ha ed ha to Chi e e e i no of Ro tet' Lac of Co the locale e at ed a i-gle-facot t c t e. The cale had acce able eliabilit, good c i et no - ela ed alidit, a dem i ical alidit. The chame tic of e ite of his e i ed cale of or a di t fea ibilitation a e each i t me to t me e LOC a or i a ell i Chi e e em la ee or la int. The el t alor ha ed ha t Chi e e

a a eflante. Lac afor tel ha bee ha at ha e im a at ta lica it a da to me i a ide a ie ta f e tit g, i cl di ga ga i a it (8 ecat, 1988).

1.1. Measurement of LOC

Si ce luc or ce t f LOC t igi a etd, ma , cale ha e bee de el ed t mea e i t ch a R t te ' I et al e t et al t cale (R t te t) 1966

Wa, Caak, a d Wall (1979) a d F ham, Sadka, a d B e i (1992) ed a 6-i etm cale at mea e i ti ic je b me it a it. I ti a 7-a i t cale (1 = strongly disagree at 7 = strongly agree). The at all or e ca a ge fa m 6 at 42. Highe or e a e i dica it eaf highe i ti ic je b me it a it. I he e e t td, he i et al or i et c, or e cie t a .78.

Ma a d Lia g' (1997) e i ed Chi e e e is a f He e a d Ria a' (1972) a k te cale

a ed. I to i to f 11 i tem e ec it g em k ee' te e e ie ce a a k. I ti a 6-a i t cale (1 = completely disagree at 6 = completely agree). The at all or e ca a ge f a m 11 at 66. Higher or e a e i dica it e a f e, e ie ci g higher a k-ela etd te. I here e e t td, here i et al or i et c, or e cie t a .89.

The jeb a it fac it cale a de ele ed b. E. e., F. e. e., a d C. a. e. (2000). I ti a 7-a i t cale (1 = strongly satisfied at 7 = strongly dissatisfied) i lt 10 i etm. The at all or e ca a ge fam 10 at 70. Highe or e a e i dica it e. a f highe jeb a it fac it. I have e e t td. have i et all or i et c., or e cie t e e. 78 (fa "ge e al jeb a it fac it."), .87 (fa "a it fac it i ha a,") a d .87 (fa have hale cale).

The sign of a six all a ec it exammine the trade has in item ed by Meye, Alle, and Smith (1993) and Che and France or (2003). It is a 7-six trade (1 = strongly disagree st 7 = strongly agree). The state or e can an age from 6 st 42. Higher or end is disagree st finisher sign of a state or minime at I have end to the state of the

Pa dha, t Ca, G e t a d G a, (2001). I ti a 7-a i t cale (1 = strongly disagree at 7 = strongly agree). The at all or e ca a ge f a m 3 at 21. Highe or e a e i dica it e a f highe i et at lea e. I hie e e t td, hie i et al or i et c, or e cie t a .73.

Je b e se marce a a e ed ha gh 20 i etm a f Gradma a d S a etk' (1999) mea e. I t i a 7-a i t cale (1 = strongly disagree at 7 = strongly agree). The at all or e ca a ge f a m 20 at 140. Highe or e a e i dica it e a f highe jr b e se ma ce. I have e e t td., have i et al or i et c, or e cie t e e .89 (se "a k e se ma ce"), .86 (se "al t i m"), a d .79 (se cie it e ").

3. Results

3.1. Item analysis

Fi ,t e or d c etd i etm-st at a al, e. The e 1 t hr ed ha t he i et-i etm or ela it e e all ig is ca ,t i hr or ela it a gi g f r m .18 rt .56. We elec etd hr e i hr or e i hr e a d hr e 27% a e teme g r r at or m et e e i etm di c imi a it i de (e e M - h & Da id hr fe , 2005). We fr d ha t di e e ce be t e hr e t r g r i all i etm a ged .18 .78. A hr i Table 1, i etm 18 a d i etm 23 ecei ed hr kr e i etm-st at or ela it a d hr kr e i etm di c imi a it (br hr kr e hr a.30) a d hr e fr e e e dele etd.

3.2. Structure validity

We or d c etd or 3° mast, facst a al, i (CFA)s lite emai i g 21 i etm. Ca e i lit mi i g da at e e dele etd li tie. Re l't his ed litat lite i gle-facst t c t e 3° t ell:

 $\chi^2(df=189)=258.26,\;p\le.01,\;GFI=.92;\;AGFI=.91;\;CFI=.89;\;a\;\;d\;\;RMSEA=.036.\;The\;e$

3.5. Criterion-related validity

Carelant a algerian line is distributed as in the set allocate for the land langer elements (r(303) = -.23, p < .001 < .01), langerian line is the set allocated as it is (r(221) = -.19, p = .004 < .01), langerian and a sec it or mminument (r(306) = -.36, p < .001 < .01), higher is set in

Table 2
Ga dieeceikcaforkl

Va iable	G 4	N	M	SD
Ge de	Male Female	182 120	8.55 10.42	4.27 3.58
Ed ca it	La e deg ee	139	8.68	4.03

3.8. Chinese employees' locus of control

The e e e 21 i cm i e i ed Rs tet' I E cale. I s am le, he stat or e a ged fs m 0 st 19, i h a mea or es f 9.31 4.12. Si ce di e e te i is s f he cale ha e di e e t mbe s f i cm, e ed he mea or e e i cm. A efe ed st Table 3, er le i am le e e ms e i et al (.443) ha er le i Wa g' (1991) Chi e e de g ad a et t de t am le (.618) a d a iti a ti Wa g' (1991) Ame ica de g ad a et t de t am le (.486). Ma age e e i et al (.453) i hi t d, hile b, he mea Fs et (2004) gs ta ms e i et al e 1 (.300) i a Ame ica ma age am le.

Al has gh diec to maia af hae elti dicltde at dieece i am lead acede, ita ea hat hae Chieei at de emaei et al ha hae i hae Chiee ede gad a et am le (Wag, 1991). Cam a ed at a oa et maa, am leaf Ameica maage, a Chiee am lea ea le i et al i kac afoa kal. F hae ee a chad oa maaia i ha de gad a et am le i Chiaca hel at et tifkac afoa kali chagi gi Chia.

Lacafor 1:1 (LOC) i a ima at tea alitatib eti ake titg. Iti or ela etd i hi ma jagati a it ala or me, a di i e ced b c 1 te. I Chi a, mea i gem k jee' LOC i a ef l a jat de at di di id al beha ir a da or me. I ti ala ef late ja e

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