

1 Summaries of Reliability Analysis

1.1 Exploratory and Confirmatory Factor Analysis

Table 1: Summary of exploratory and confirmatory factor analysis for the adapted Portuguese IMI

	MR1	MR3	MR2	MR4
Item21	0.764	0.217	-0.019	0.290
Item09	0.783	0.215	-0.057	0.290
Item19	-0.751	-0.127	-0.038	-0.237
Item38	0.706	0.259	0.041	0.250
Item12	0.720	0.239	-0.011	0.081
Item22	0.673	0.296	0.028	0.234
Item28	0.165	0.620	-0.146	0.247
Item27	0.206	0.596	-0.164	0.096
Item25	0.206	0.591	-0.106	-0.005
Item29	0.360	0.553	0.041	0.257
Item26	0.104	0.490	-0.090	-0.019
Item14	-0.054	-0.112	0.826	0.012
Item01	0.093	0.179	-0.573	0.112
Item16	0.134	0.086	0.524	0.013
Item18	-0.108	-0.273	0.484	-0.204
Item11	-0.057	0.094	-0.495	-0.086
Item06	-0.343	-0.044	0.008	-0.710
Item17	-0.407	-0.060	0.068	-0.665
Item23	0.299	0.251	-0.018	0.565
SS loadings	3.900	2.160	1.847	1.812
Cumulative Var	0.205	0.319	0.416	0.512
Proportion Explained	0.401	0.222	0.190	0.186

CFI: 0.86; TLI: 0.914; df: 42.667; χ^2 : 135.08; p-value: 0; RMSEA: 0.103 [0.089, 0.117];
p-value(RMSEA): 0.063

1.2 Reliability Analysis

Table 2: Result of reliability analysis for the adapted Portuguese IMI

	Global
Intrinsic Motivation	0.869
Interest/Enjoyment	0.914
Perceived Competence	0.756
Pressure/Tension	0.719
Perceived Choice	0.790