

# 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 version of IMI questionnaire

	MR3	MR2	MR1	MR4
Item33	0.929	0.202	0.044	-0.241
Item28	0.836	0.026	0.194	-0.249
Item25	0.808	0.006	0.321	-0.094
Item34	-0.791	0.182	-0.180	0.029
Item37	0.687	0.321	0.159	-0.280
Item30	0.675	0.394	-0.157	-0.109
Item29	0.138	0.940	0.102	0.027
Item26	0.019	0.840	0.135	-0.042
Item31	0.238	0.802	0.281	-0.009
Item36	-0.086	0.798	0.339	0.029
Item35	0.129	0.781	0.222	0.024
Item24	0.201	0.207	0.876	-0.020
Item08	0.023	0.367	0.755	-0.071
Item21	0.109	0.369	0.778	-0.328
Item09	0.417	0.207	0.707	-0.269
Item12	0.130	0.025	0.704	-0.174
Item11	0.058	0.234	0.524	-0.263
Item05	-0.187	-0.012	-0.088	0.908
Item13	-0.167	0.000	-0.177	0.912
Item18	-0.245	-0.047	-0.148	0.806
Item03	-0.123	0.125	-0.370	0.809
SS loadings	4.253	4.243	3.908	3.468
Cumulative Var	0.203	0.405	0.591	0.756
Proportion Explained	0.268	0.267	0.246	0.219

CFI: 0.817, TLI: 0.79,  
df: 183,  $\chi^2$ : 370.135, p-value: 0,  
RMSEA: 0.144 [0.123, 0.166], p-value(RMSEA): 0

## 1.2 Reliability Analysis

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

	Total
Intrinsic Motivation	0.920
Perceived Competence	0.922
Value/Usefulness	0.935
Interest/Enjoyment	0.910
Perceived Choice	0.942