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Christian Hoßbach

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Exploring the Influence of Distinct
Types of Individual Differences

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Christian Hoßbach
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Christian Hoßbach

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List of Abbreviations

Abbreviation	Meaning
ANOVA	Analysis of Variance
CCQ	Creative Climate Questionnaire
CHI	Challenge and Involvement
CON	Conflict
CPS	Creative Problem Solving
CPSB	The Creative Problem Solving Group Inc.
CSE	Creative Self-Efficacy
DEB	Debate
FRE	Freedom
IDS	Idea Support
IDT	Idea Time
KAI	Kirton Adaption-Innovation Inventory
LP	Life Phase
MANOVA	Multivariate Analysis of Variance
MP	Manner of Processing
NV	Novelty
OC	Orientation to Change
P-E	Person-Environment
PLH	Playfulness and Humor
RIT	Risk-Taking
SA	Structure and Authority
SD	Standard Deviation

SOQ	Situational Outlook Questionnaire
SPSS	Statistical Package for the Social Sciences
SS	Search Strategy
TRO	Trust and Openness
VIEW	VIEW: An Assessment of Problem Solving Style
VUCA	Volatile, Uncertain, Complex and Ambiguous
WD	Ways of Deciding
WinRelan	Windows Relation Analysis

List of Symbols

Symbol	Meaning
r_{wg}	Coefficient for Interrater Agreement
R^2	Coefficient of Determination
d_z	Cohen's standardized Effect Size of Difference Scores
α	Cronbach's Coefficient Alpha
df	Degrees of Freedom
η^2	Eta-squared
N	Frequency
p	Level of Significance
\bar{X}	Mean
\bar{D}	Mean Difference between Best- and Worst-Case Situation
β	Multiple Regression Coefficient
F	Value of F-Test
t	Value of t-test
Λ	Wilk's Lambda