BEGINING Scale: A Psychological and Analytical Model for Measuring Human Capacities

By Ibrahim Mohamed Ahmed Hussain

Overview

The **BEGINING Scale** is an innovative psychological and analytical tool I developed in 2004 to address a personal challenge I faced in choosing a suitable academic specialization during high school. The scale aims to identify and understand individuals' psychological and cognitive inclinations through symbolic three-letter codes. Each code represents a unique combination of leadership style, emotional and social intelligence, core strengths, and recommended hobbies. These are then translated into algorithmic models capable of predicting relative productivity potential in academic and professional fields.

Definition of the Scale

BEGINING is a symbolic analytical tool designed to explore the foundations of intellectual, behavioral, and societal excellence. It classifies individuals into **120 unique three-letter codes**, each representing a specific combination of traits, capabilities, and inclinations. The model provides a framework for constructing **relative cognitive awareness** and can be used to model how individuals process and develop their internal potential.

Objectives

- - To guide individuals toward appropriate academic, professional, or hobby-related choices. . Y

Core Analytical Components of Each Code

- Leadership & Drive: Determines whether the individual is a natural leader, innovator, organizer, cautious .\(^1\)
 planner, or motivator.
- Academic & Professional Fit: Assesses the individual's relative productivity potential in academic and career .Y paths.
 - Emotional & Social Intelligence: Measures traits such as sociability, collaboration, rationality, and emotional independence.
 - Core Strengths: Identifies whether the person excels in analytical thinking, creativity, execution, leadership, etc.
 - **© Best-Suited Hobby**: Suggests hobbies that are practical, mental, artistic, or social, based on the individual's profile.

Applications

- Educational and psychological guidance for students.
- Human resource development and career counseling. •
- Academic research in the fields of behavior and productivity. •
- Future integration into AI modeling and artificial consciousness design. •

Sample Code Analysis - YVE

- **Leadership & Drive**: Leads through organization, planning, and consistency rather than charisma or innovation. Excels in structured environments with rule-based systems and roles of responsibility.
 - Suggested Academic Specialization: [To be filled with % alignment, based on algorithm] . Y
 - Suggested Career Path: [To be filled with % alignment, based on algorithm] .
- Emotional & Social Intelligence: Emotionally stable, reliable, and trusted by others, but may struggle . £
 with spontaneous emotional expression or dynamic social interaction.
 - Core Strengths: Highly analytical and detail-oriented. Excels in roles that require precision, accountability, and step-by-step execution (e.g., quality control, auditing, logistics).
 - **©** Recommended Hobby: Stamp and coin collecting, or archival and cataloging activities. . \

Declaration of Authorship

I, **Ibrahim Mohamed Ahmed Hussain**, affirm that I am the sole creator of the BEGINING Scale. It was established based on research and experimentation over **15 years**, beginning in 2004 with the first development phase and the formulation of the original BEGINING model. The second phase involved testing and refining the scale with over **6,000 individuals** over a ten-year period, culminating in the creation of **120 algorithmic codes** designed to simulate and structure **artificial awareness**.