

## **Assessing the Role of Precognition in Practical Intuition**

### **Results:**

The purpose of this project was to develop a computer-based test of precognitive intuition that would be suitable for identifying intuitively talented individuals. An engaging stock market simulation was created and thoroughly tested. Using this tool 77 participants were screened for intuitive talent.

Overall results demonstrated significant above chance performance ( $p < .02$ ) for the group as a whole. Several methods of talent identification were explored. Using the most rigorous method, two individuals were identified, one of whom is a successful “day trader” (a type of stock trader) and the other a successful businesswoman.

Taggart’s Personal Styles Inventory (PSI) was used to assess information processing modes of the participants. Although the individual PSI factors did not correlate significantly with performance, the group of participants classified as “Intuitive” ( $N=56$ ) performed significantly better than chance ( $p < .05$ ) while those classified as “Rational” were close to chance. A US patent has been applied for to cover the computer-based intuition testing tool.

### **Published Work:**

Broughton, Richard S., and Bourgeois, Robert L. “Exploring a Tool for Identifying Intuitive Talent for Practical Decision Making.” *Parapsychological Association 44th Annual Convention Proceedings of Presented Papers*. Ed. Carlos S. Alvarado. New York: Parapsychological Association, Inc., 2001. 25–37.

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