

Introduction to Research & Validity

This module will provide you with information about how research, validity and reliability studies are conducted.



TTI SUCCESS INSIGHTS®
UNITED KINGDOM



Research Team

- **Dr Ron Bonnstetter PHD, Senior VP of R+D**
- **Winner of the 2019 Joe Kamiya Science Award for his work with frontal lobe gamma asymmetry**
- **Celebrated at the International Society of Neurofeedback & Research**



Research Team



Ronald Bonnsetter, PhD.

Advisory Board Chair

University of Nebraska-Lincoln Emeritus Professor
TTI Senior VP of Research and Development
Director of the TTI Center for Applied Cognitive Research
Winner of the 2019 Joe Kamiya First-Person Science Award



Michael Abelson, MA, MBA, Ph.D.

Board Member

Founder/CEO, The Abelson Group Emeritus, Management Department (Retired) Texas A&M University, College Station, TX.



Lisa Aldisert, Ph.D.

Board Member

President of Pharos Alliance, an executive consulting firm specializing in strategy, business development, and organizational leadership development for entrepreneurial companies. New York, NY.



Connie Fuller, MBA, PHD, SHRM-SCP

Board Member

Professor & Assoc. Chair, Business Psychology Dept. at The Chicago School of Professional Psychology, Chicago, IL



Carol Gaffney, Ph.D.

Board Member

Behavioral Intelligence®, Owner at peopleSOLUTIONS and principal at Six Dimensions Sports Consulting



Kevin Gazzara, DM

Board Member

Arizona State University Walton School of Sustainability, Grand Canyon University, Drexel University, University of Phoenix, Ohalo College and Senior Partner at Magna Leadership Solutions.

INSIGHTS™



Dave Gosselin, Ph.D.

Board Member

Director of Environmental Studies, University of Nebraska-Lincoln, NE.
Author of: Focus on Them: Leading the Mindset Revolution for Coaches, Teachers and Business Leaders



David Pistrui, Ph.D.

Board Member

Managing Director, Acumen Dynamics, LLC., Chicago, IL



Shayne Tracy, Ph.D.

Board Member

Principal Consultant at Professional Development Associates Inc. Toronto, Canada

Resources ▾ Ret



Richard Bell, M.D.

Board Member



Charles (Chuck) Coker, PhD, SPHR

Board Member



Thomas F. Collura, Ph.D., MSMHC, QEEG-D, BCN, NCC, LPC

Board Member



Dave Gosselin, Ph.D.

Board Member

Director of Environmental Studies, University of



David Pistrui, Ph.D.

Board Member

Managing Director, Acumen Dynamics, LLC.,



Shayne Tracy, Ph.D.

Board Member

Principal Consultant at Professional



Nancy Wigton, Ph.D., LPC

Board Member

Founder/Clinical Director, Applied Neurotherapy Center, LLC. Scottsdale, AZ.



Cornel Stemley

Board Member

Founder of The Stemley Performance Group
Justice Studies. Grand Canyon University.

➤ **Neurological Studies**

➤ **Dissertations
Employing TTI SI
Assessments**

➤ **Patents**

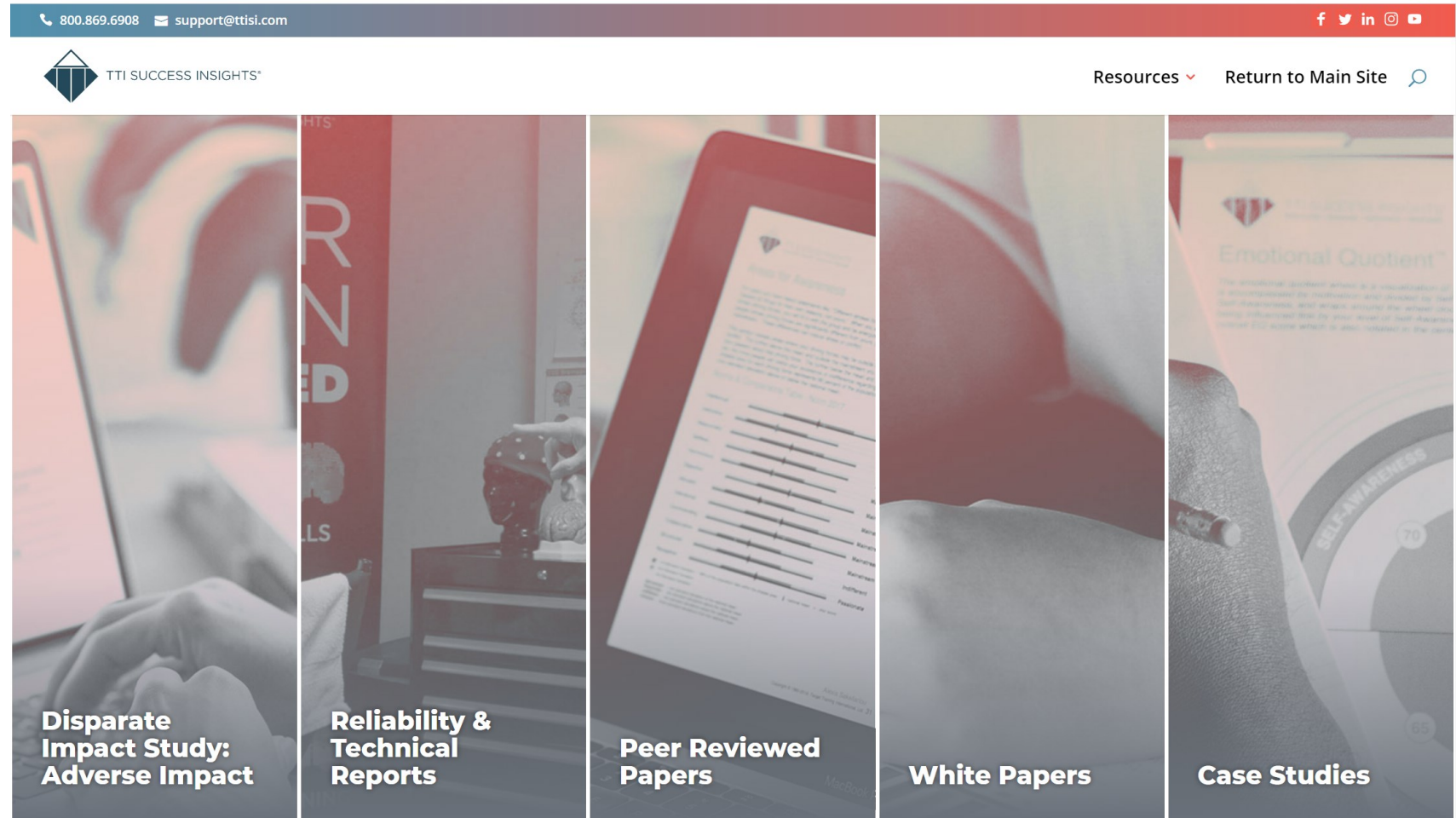
➤ **Disparate Impact
Studies**

➤ **Reliability Reports**

➤ **Technical Validity
Reports**

➤ **Case Studies**

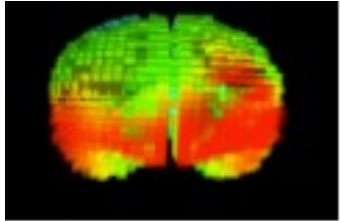
➤ **White Papers**



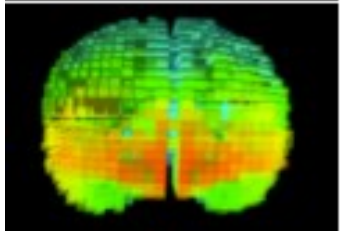
Using Neuroscience To Validate Reporting



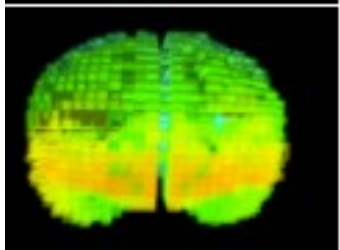
Using Neuroscience To Validate Reporting



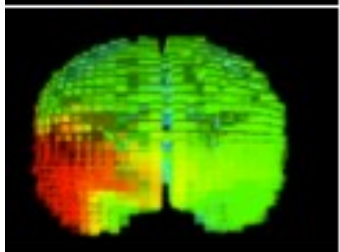
Bold/Daring (1)



Supportive (2)



Charming, Delightful (3)



Careful, Calculating (4)



Using Neuroscience To Validate Reporting

REACTIONS TO THE WORD **ENTHUSIASTIC**



Validity & Reliability

- **Technical Reports**
- **Reliability Reports**
- **Norms & Demographics**



Norms & Demographics

