Automatic Screening Unqualified Result in Emotional Quotient Test

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Abstract

An emotional intelligence self test that measures all four EQ skills quickly and accurately. Results include a complete e-learning program customized to your unique score profile. The past decade has witnessed a rapid expansion of the Internet. This revolutionary communication network has significantly changed the way people conduct business, communicate, and live. In this report we have focused on how the Internet influences the practice of psychology as it relates to testing and assessment. The report includes topics such as test security, how technical issues may compromise test validity and reliability, and hardware issues. Special attention is paid to ethical and legal issues, with particular emphasis on implications for people with disabling conditions and culturally and linguistically diverse persons. The report also covers issues specific to areas of practice such as neuropsychology, industrial organizational, educational, and personality. Illustrative examples of Internet test use concretize the implications of this new medium of testing and its assessment limitations and potential.

Keywords
emotional quotient, assessment, automatic screening, image processing, fuzzy logic

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Biography

Suwilai Phumpho is currently a lecturer in the faculty of Technology and Innovation at the Bangkok Thonburi University (BTU). He graduated summa cum laude with a bachelor’s degree in Electronic Engineering from Mahanakorn University of Technology (MUT). In 2008, Mr. Phumpho earned a master’s degree in Information Engineering from King Mongkut's Institute of Technology Ladkrabang (KMITL). In addition, he was given a valuable opportunity as a research student to work with and learn from researchers of high caliber at the AOLAB of the Department of Mechanical Engineering and Intelligent Systems, the University of Electro-Communications, Japan, from October to December 2012. With an RGJ grant from the Thailand Research Fund, the author furthered and, in 2014, completed his doctoral degree in Electrical Engineering from the Faculty of Engineering, KMITL. His research interests center around chaotic applications, information security management system, and the internet of things.