

Qualifications

- ❑ Long term involvement in serious simulations
 - for training and assessment
 - for procedural, interaction, strategic skills.
- ❑ Selected applications include
 - bias & stress inoculation (Hubal, Staszewski, & Marrin, I/ITSEC 2007; Frank & Hubal, BRIMS 2008; Hubal, I/ITSEC 2010)
 - conflict de-escalation (Hubal, Frank, & Guinn, IUI 2003)
 - vigilance (Hubal, Mitroff, et al., IEEE HST 2010).
- ❑ Originator of *familiarize, acquire, practice, validate* training approach (Hubal, Frank, & Guinn, CGF-BR 2000).



Capabilities sought

- ❑ Seek partnerships with
 - those interested in using technology intelligently to address client needs
 - those with awareness of client needs
 - those willing to work with existing extended team of academics & specialists.

Research interests

- ❑ Training needs analyses.
- ❑ Bias in decision making.
- ❑ Assessment of procedural, interaction, strategic skills.
- ❑ Individual training on collective tasks.
- ❑ Sustained vigilance.
- ❑ Intelligent tutoring.



Contact

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