



- Human Mosaic Systems, LLC
- Beverly Gay McCarter



Areas of Research:

- Complex Human Systems
- Psychology of the Avatar
 - Feedback loops (psychological and physiological)
- Psychological dynamics of virtual environments
- Facilitating group decision making processes in complex environments
 - Rational decisions
 - Social networks/relationships
 - Emotional commitments
 - Understand oneself and others
 - Flexible and adaptable
 - Self-organizing
 - Iterative feedback loops
- Using modular 3D immersive simulations to make process scalable
 - Deeper learning
 - expandable



Unique Qualifications:

- Deep understanding of **Complex Adaptive Systems**
 - Publications:
 - Beverly G. McCarter and Brian E. White, Ph.D., "Leadership in a Decentralized Environments" (to be released December 2011 by Taylor and Francis Publications, NY, NY), 2011.
 - B.G. McCarter and B.E. White, Ph.D., "Emergence of SoS, Socio-Cognitive Aspects", Chapter 3 in M. Jamshidi's book, "System of Systems Engineering- Principles and Applications", 2007.
- M.S. in **Counseling Psychology and Human Systems**
 - Understand the various complex **interactive dynamics** involving **human systems**
 - Help individuals and groups move through **change** in complex environments
- M.F. A. in **Fine Art**
 - See systems from **multiple different perspectives simultaneously**
 - Understand evolving systems and ideas in a **non-linear fashion** -
 - key to **thinking abstractly**, and
 - **understanding complexity**.
- Solution Provider for Second Life
- Certifications
 - Process Enneagram, Center for Self-Organizing Leadership
 - Currently being taught in National Defense University's Strategic Leadership course by Dr. Dwight Toavs
 - Virtual Worlds Certificate Program, University of Washington (completion summer 2011)



Capabilities seeking:

- Virtual World Developer
- Graphic artist
- Programmer
- Simulation writer
- 3D immersive curriculum designer

Research Group seek to join:

- Psychology of virtual worlds



Contact Information

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