Human Dimension Challenges

Physical, Cognitive, and Social/Moral Domains
Physical Domain Challenges

1. Soldiers Physical Load
2. Physiological Effects in a High Intensity/Stress Environment
3. Lack of Systems to Measure/monitor and Potentially Enhance Physical Performance in an Operational Environment
Cognitive Domain Challenges

1. Lack of Leader Knowledge and Understanding Concerning the Cognitive Domain (*How the Brain Works*)

2. Lack of Standards, Measurement Processes and Tools to Measure the Soldier’s Cognitive Potential – or “Cognitive Shoe Size”

3. Lack of Tools, Processes and Standards to Measure and Sustain Human Combat Readiness (i.e. “Soldiers -10” PMCS Manual)
Social-Moral Domain

1. Assimilating a Diverse American Social/Morals/Ethics/Values/Beliefs (SMEVB) to a Nation/Military Standard of Acceptable Behavior

2. Understanding Other Nations/Tribes/Opponents SMEVB and How They Can Conflict With Our Soldiers Established SMEVB

3. Measuring and Treating Soldiers With Moral Injury Caused by a Conflict With Some Aspect of SMEVB: