

Discussion

# Global Peace Equation (GPE)

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**Abstract:** Despite all these subtle sciences and the wide disciplines that have been discovered and developed by man throughout history, we still suffer from wars and the lack of world peace ... Here comes the big question: How can all these sciences not produce world peace? ... Here comes the great answer to this new century for future generations: I think there is incomplete science that we have not yet discovered ... whose role will be to activate the international community and bring about international balance and peace... Through an international equation that could be called the "global peace equation".

**Keywords:** International Community (IC), Science, World Peace.

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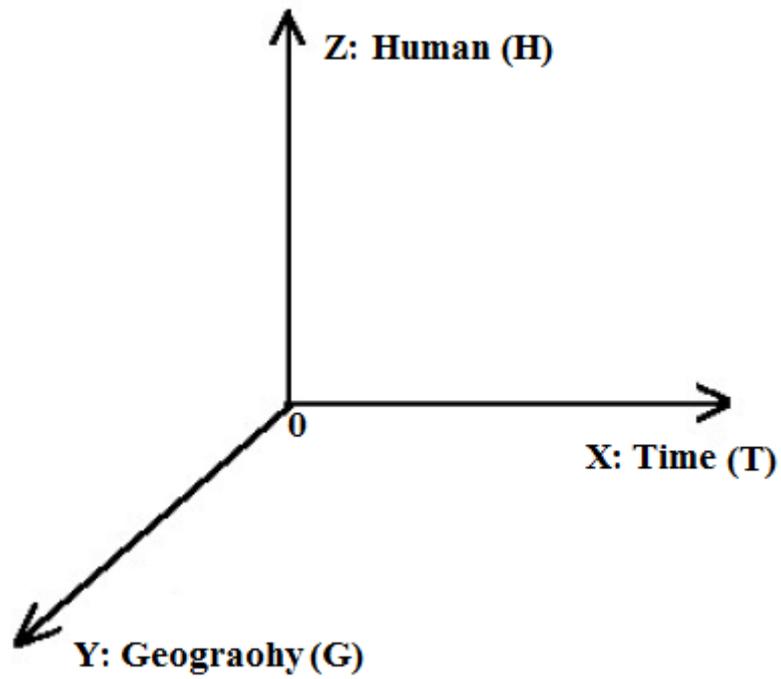
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The universal (global) peace equation can only be obtained by looking at human relations and social interactions as an engineering interaction (The hypothesis is to look at human in the same way we look at matter or material objects, or in other words, expression of philosophy and social human interaction mathematically) can be expressed as equations within the mathematical coordinate system "Time (X) - Geography (Y) - Human (Z)" (Figure 1), which allows us to devise different formats and patterns of behavior and interaction of human civilization at the individual level (deconstruction and analysis and the creation of patterns) and then circulate it on the social and global environment [1]. The behavioral patterns through which we can analyze and develop the interrelationships of society, economy, and politics. As well as the ability to express the variables and causes of these behaviors and outcomes through mathematical and geometric functions and equations (Probability in equations is probably what can be used most frequently, as a result of continuous and unpredictable changes in human behavior. We can also use the neural networks - genetic algorithms theorem). In the process of generalization, all psychological influences (individually and collectively levels), social, economic, geographic, political, ...etc, must take into account. We can convert all these mathematical equations into algorithms that can be programmed and used by computer simulations and modeling of human social interactions. Consequently; we can form a new paradigm for international relations that can be simulated and controlled by computer programs.



**Figure 1.** Social coordinate system "Time (X) - Geography (Y) - Human (Z)"; As a Social Mathematical and Human Engineering Sciences Principle [1].

## References

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