

AI, a Force to Disturb and Enhance Inner Peace and Social Harmony

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*AI can be a force to disturb or enhance inner peace and social harmony - reasons for this and
why long-run optimism is warranted.*

An Abstract

It was a pleasure to speak at the Embassy of Peace conference, to hear about the journey others have taken and their ideas about how we might together use our path, knowledge, and energy to advance the cause of peace. My talk began with an admonition to question our own sense of certainty and give a charitable interpretation to the ideas of those with whom we might be tempted to disagree before understanding them. Another point was to share gratitude for the ways in which the cause of peace has advanced and how technology, particularly the dissemination of information, can help our world continue to advance. The third point was about embracing paradox, because this is what the Creator has seen fit to bless us with in many facets.

May we be blessed with curiosity instead of certainty, gratitude in the face of challenges, and a celebration of opportunities to encounter paradox.

¹ Don Wunsch is a Ph.D., M.B.A. Professor at the Mary K. Finley Missouri Distinguished Professor, Director of Kummer Institute Center for Artificial Intelligence and Autonomous Systems (KICAIS) and Director of Applied Computational Intelligence Laboratory, Missouri University of Science and Technology. Key research contributions are real-time design of Unsupervised and Reinforcement Learning and their applications.

Don was the third speaker in the fifth Biological Physics and Meaning Mini Conference (2024), hosted by The Embassy of Peace. A recording of his presentation and the ensuing discussion is available at:

<https://thescienceofpeace.weebly.com/biological-physics--meaning-mini-conferences.html>, start time 02:02:06, end time 03:10:48 and Q&A – 03:11:30 to 03:38:25.