

Jeff Wacker

Title: Cells, Gears & Joules: The Five Forces Driving the Next Techno-Socio-Economic Revolution

Introductory BIO:

*Jeff Wacker is a professional futurist and Senior Fellow emeritus from Hewlett-Packard where he worked with HP Labs on emerging technologies such as nano-sensors and neuromorphic computing. He is an accomplished speaker who is often quoted across the media spectrum and is here today to discuss the major trends that are shaping our future.*

Longer Bio:

*Jeff Wacker is a professional Futurist who focuses on the technology revolutions that are driving the next socio-economic environment in which we will work, live and play.*

*Wacker is an Senior Fellow emeritus, having recently retired from Hewlett-Packard/EDS after 36 years . During his tenure there he was responsible for discovering, developing and bringing to market new capabilities and service offerings. Wacker's worked extensively with HP Labs in innovating and pioneering emerging technologies including MEMS and NEMS sensor systems and neuromorphic computing.*

*Wacker's leadership resulted in originating and bringing to market new embedded technology capabilities for the oil and gas industry to dramatically improve their exploration for new energy. His work in sustainability has become a cornerstone of dialog within the IT industry and resulted in the creation of ultra-efficient data centers. Wacker has mentored major companies in their transition from traditional to emerging technology positions and corresponding business opportunities.*

*Wacker is a highly respected technology advisor with substantial influence in multiple geographies with analysts, reporters and business leaders. He is a prolific speaker and has delivered many keynote speeches, been featured in numerous publications, and has appeared on most major U.S. and international television networks. Wacker is a requested contributor by many authors and has worked closely with Thomas Friedman on both *The World is Flat* (2nd and 3rd Edition) and *Hot Flat and Crowded*.*

*Wacker works globally with the next generation of top innovators and futurists through his work with major universities and think tanks. Wacker is currently a member of the Convergence Center National Visiting Committee for the National Science Foundation and in the past has been a member of the Greater Dallas Chamber Technology Business Council, The Chamber Economists Advisory Committee and a board member for SciTech Discovery Centers. Wacker is a long-time professional member of the World Futurist Society.*

*Wacker received a Bachelor of Science degree in computer science and a Master of Business Administration degree from the University of Nebraska. Wacker and his wife live in Parker Texas.*

Notable testimonials:

*“Jeff is one of the best communicators of technical subjects that I have known. He has a unique ability to explain complex technical concepts in language that non-technical people can easily understand.”*

*Jim Young, Chairman, The Margate Group*

*“Jeff looks at the big picture, recognizes the major trends, and understands how to integrate the pieces.”*

*Stan Williams, HP Senior Fellow, inventor of the Memristor*

*“Jeff is the real deal. He is an original thinker, who knows how to connect seemingly disconnected events, ideas and data points and then pull them together into a deep insight.”*

*Thomas L. Friedman, Foreign Affairs Columnist for the New York Times*

*“I learn something completely new every time I hear Jeff speak and that never fails to make me feel humble.”*

*I K Miller Executive Vice President , Keane Corporation*