

Kenneth J. Hintz, Ph.D.
IBSM Bibliography, 2022_07_27

(IBSM) Patents

1. K. Hintz, "Information Request Generator," U. S. Patent [7,991,722](#), August 2, 2011.
2. K. Hintz, "Egocentric Display," U. S. Patent [7,907,132](#), March 15, 2011.
3. K. Hintz, "Multidimensional Sensor Data Analyzer," U. S. Patent [7,848,904](#), December 7, 2010.
4. K. Hintz, "Multidimensional Sensor Data Analyzer," U. S. Patent [7,698,100](#), April 13, 2011.
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6. K. Hintz & G. McIntyre, "Method and Apparatus of Measuring a Relative Utility for Each of Several Different Tasks Based on Identified System Goals," U. S. Patent [6,907,304](#), June 14, 2005.
7. K. Hintz & G. McIntyre, "System and Method for Managing Sensors of a System," U. S. Patent [6,801,878](#), October 5, 2004.
8. K. Hintz, "An Apparatus for Controlling Multiple Time-Varying Processes," U.S. Patent [4,635,182](#), January 6, 1987.

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1. K. Hintz, "Modifying The Expected Information Value Rate Of IBSM To Incorporate Trust," submitted to the *24th International Conference on Information Fusion (FUSION2022)*, Linkoping, Sweden, July 2022.
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5. S. Darcy, K. Hintz, "Effective Use of Channel Capacity in a Sensor Network," *The 15th IEEE International Conference on Control & Automation (IEEE ICCA 2019)*, Edinburgh, Scotland, UK, July 16-19, 2019.
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7. K. Hintz, S. Brannon, W. Williamson, and J. Scrofani, "Cross-Domain Pseudo-Sensors in IBSM," *21st International Conference on Information Fusion (FUSION)*, Cambridge, UK, 10-13 July, 2018.
8. K. Hintz and S. Darcy, "Cross-Domain Pseudo-Sensor Information Measure", *21st International Conference on Information Fusion (FUSION)*, Cambridge, UK, 10-13 July, 2018.
9. K. Hintz and S. Darcy, "Temporal Bayes Net Information & Knowledge Entropy," *Journal of Advances in Information Fusion*, Special Issue on Evaluation of Uncertainty in Information

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