

### **Business & Finance books & articles published:**

- [1] Solomon's Method For Collated Distributions Used In Mortgage-Backed Securities. April 20, 2020 <https://seekingalpha.com/article/4338509-solomons-method-for-collated-distributions-used-in-mortgage-backed-securities>
- [2] Finding Alphas: Inferring Private Information From Public Data, SeekingAlpha.com, April 15, 2019 <https://seekingalpha.com/article/4254613-finding-alphas-inferring-private-information-public-data>
- [3] I Could Not Fix Problems With The Esaki-Snyderman Table For Mortgage-Backed Securities, SeekingAlpha.com, April 12, 2019 <https://seekingalpha.com/article/4254225-fix-problems-esaki-snyderman-table-mortgage-backed-securities>
- [4] Determining Market Capitalization with Extreme Consistency and Accuracy, SeekingAlpha.com, April 1, 2019 <https://seekingalpha.com/article/4252154-determining-market-capitalization-extreme-consistency-accuracy>
- [5] The Fed's Bank Stress Test is Wrong, SeekingAlpha.com, December 31, 2018 <https://seekingalpha.com/article/4230892-feds-bank-stress-test-wrong>
- [6] Is the Recession Here?, SeekingAlpha.com, December 27, 2018 <https://seekingalpha.com/article/4230396-recession>
- [7] BT Solomon, *Unsystematic Risk: Rethinking Finance*. QuantumRisk LLC, January 2016. <https://www.amazon.com/Unsystematic-Risk-Benjamin-Thomas-Solomon/dp/1523435666>
- [8] BT Solomon, *Reengineering Strategies and Tactics: Know Your Company's and Your Competitors' Strategies and Tactics Using Public Information*. Universal Publishers, Boca Raton, 2nd Edition, July 2014. <http://www.universal-publishers.com/book.php?method=ISBN&book=1627340157>

### **Training Sessions Conducted**

- [1] Gravity Modification Today (Dec 2019 – Current)
  - a. Deconstructing UFO Technologies (online), <https://www.youtube.com/watch?v=bZurA9PLo4k>
  - b. Bloopers in Physics, <https://www.meetup.com/Gravity-Modification-Today/events/267841008/>
  - c. Engineering Design Principles, <https://www.meetup.com/Gravity-Modification-Today/events/267531261/>
  - d. What is Gravity Modification, <https://www.meetup.com/Gravity-Modification-Today/events/267010244/>
- [2] MagniMind Academy
  - a. Practical Statistical Analysis for Data Analysts Workshop (Feb 05, 2020), <https://www.meetup.com/Introduction-to-Data-Science/events/267710091/>

### **Physics Books & Articles in Peer Reviewed Journal Publications & Conference Papers:**

- [1] BT Solomon, *Unifying Gravity with the Atomic Scale (II)*, Scholar's Press 2019, <https://www.morebooks.shop/store/gb/book/unifying-gravity-with-the-atomic-scale,-vol-ii/isbn/978-613-8-82847-1>
- [2] BT Solomon & AW Beckwith, "Interpreting the Universe's Expansion Redshift Data with Respect to Energy", *Journal of Space Exploration*, September 2018. <https://www.tsijournals.com/articles/interpreting-the-universes-expansion-redshift-data-with-respect-to-energy.pdf>
- [3] BT Solomon, "Probability versus Randomness for Future Technologies", World Congress on Quantum & Nuclear Engineering, Madrid, Spain, September 28<sup>th</sup> 2018. [http://www.iseti.us/pdf/ProbRand\(2018-09-28\).pdf](http://www.iseti.us/pdf/ProbRand(2018-09-28).pdf)
- [4] BT Solomon & AW Beckwith, "Exploring the Foundations of Gravity Using Empirical Data", *Journal of Space Exploration*, May 2018 <http://www.tsijournals.com/articles/exploring-the-foundations-of-gravity-using-empirical-data.pdf>
- [5] BT Solomon, "Designing Force Field Engines", *Journal of Space Exploration*, Oct 2017, <http://www.tsijournals.com/articles/designing-force-field-engines.pdf>
- [6] BT Solomon & AW Beckwith, "Probabilistic Deformation in a Gravitational Field", *Journal of Space Exploration*, Oct 2017, <http://www.tsijournals.com/articles/probabilistic-deformation-in-a-gravitational-field.pdf>
- [7] BT Solomon & AW Beckwith, "Probability as a Field Theory", *Journal of Space Exploration*, Apr 2017, <http://www.tsijournals.com/articles/probability-as-a-field-theory.pdf>.
- [8] BT Solomon & AW Beckwith, "The Origins of Gravitational Fields" *Journal of Space Exploration*, Jan 2017. <http://www.tsijournals.com/articles/the-origins-of-gravitational-fields.pdf>
- [9] BT Solomon & AW Beckwith, "Photon Probability Control with Experiments," *Journal of Space Exploration*, Mar 2017. <http://www.tsijournals.com/articles/photon-probability-control-with-experiments.pdf>

- [10] BT Solomon, *Unifying Gravity with the Atomic Scale*, Scholar's Press, 2017 (Previously titled *Super Physics for Super Technologies*).  
<https://www.morebooks.shop/store/gb/book/unifying-gravity-with-the-atomic-scale/isbn/978-620-2-30386-6>
- [11] BT Solomon & AW Beckwith, "Probability, Randomness & Subspace, with Experiments," *Journal of Space Exploration*, Jan 2017. <http://www.tsijournals.com/articles/probability-randomness-and-subspace-with-experiments.pdf>
- [12] BT Solomon, Gravity Modification Workshop, Xodus One Foundation, 2015.  
<http://xodusonefoundation.org/gm-workshop-schedule/>
- [13] BT Solomon, "Empirical Evidence Suggest A Need For A Different Gravitational Theory," in the proceedings of the *100 Year Starship Study Public Symposium (100YSS)*, 2013.
- [14] BT Solomon, "New Evidence, Conditions, Instruments & Experiments for Gravitational Theories", *Journal of Modern Physics*, Special Issue on Gravitation, Astrophysics and Cosmology, Vol. 8A, 2013, August 2013.  
[http://file.scirp.org/pdf/JMP\\_2013082710400090.pdf](http://file.scirp.org/pdf/JMP_2013082710400090.pdf)
- [15] BT Solomon, "Empirical Evidence Suggest A Need For A Different Gravitational Theory," *American Physical Society (APS) April Conference, Denver*, 2013
- [16] BT Solomon, *An Introduction to Gravity Modification: A guide to using Laithwaite's and Podkletnov's experiments and the physics of forces for empirical results*. Universal Publishers, Boca Raton, 2nd Edition, May 2012. <http://www.universal-publishers.com/book.php?method=ISBN&book=1612330894>
- [17] BT Solomon, "Non-Gaussian Radiation Shielding," *100 Year Starship Study Public Symposium (100YSS)*, 2011.
- [18] BT Solomon, "Gravitational Acceleration Without Mass And Noninertia Fields", *Physics Essays*, Vol. 24, 327, 2011. [Phys. Essays **24**, 327 (2011)]. <https://physicsessays.org/browse-journal-2/product/225-3-pdf-benjamin-t-solomon-gravitational-acceleration-without-mass-and-noninertia-fields.html>
- [19] Solomon, B. T., "Reverse Engineering Podkletnov's Experiments," in the proceedings of the *Space, Propulsion & Energy Sciences International Forum (SPESIF-11)*, Edited by Glen A Robertson, Physics Procedia, Elsevier Science. <https://www.sciencedirect.com/science/article/pii/S1875389211005803>
- [20] BT Solomon, "Gravity Modification Today," seminar, Evergreen CO, August 21 2010.
- [21] BT Solomon, "Non-Gaussian Photon Probability Distributions," in the proceedings of the *Space, Propulsion & Energy Sciences International Forum (SPESIF-10)*, Edited by Glen A Robertson, AIP Conference Proceedings **1208**, Melville, New York, (2010). [http://www.iseti.us/WhitePapers/SPESIF2010/012\\_Solomon\\_ED\(2009-10-18\)01.pdf](http://www.iseti.us/WhitePapers/SPESIF2010/012_Solomon_ED(2009-10-18)01.pdf)
- [22] BT Solomon, "An Approach to Gravity Modification as a Propulsion Technology," in the proceedings of the *Space, Propulsion & Energy Sciences International Forum (SPESIF-09)*, Edited by Glen A Robertson, AIP Conference Proceedings **1103**, Melville, New York, (2009).  
<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.628.1244&rep=rep1&type=pdf>
- [23] BT Solomon, "Stealth, Invisibility & Deep Space Radiation Shielding", International Space Development Conference, National Space Society, Champions Gate, Florida, May 28, 2009.
- [24] BT Solomon, "Gravity Modification: A Review Of Concepts Developed", International Space Development Conference, National Space Society, Dallas, Texas, May 27, 2007.
- [25] BT Solomon, "A Step Toward Translocation Technologies", International Space Development Conference, National Space Society, Los Angeles, California, May 7, 2006.
- [26] BT Solomon, "Laithwaite Gyroscopic Weight Loss: A First Review", International Space Development Conference, National Space Society, Los Angeles, California, May 7, 2006.
- [27] BT Solomon, "Does the Laithwaite Gyroscopic Weight Loss have Propulsion Potential?", International Mars Society Conference, The Mars Society, Boulder, Colorado, August 13, 2005.
- [28] BT Solomon, "A New Approach To Gravity & Space Propulsion Systems", International Space Development Conference, National Space Society, San Jose, California, May 25, 2003.
- [29] BT Solomon, "The Future of the Launch Industry", International Space Development Conference, National Space Society, Denver, Colorado, May 26, 2002.
- [30] BT Solomon, "Post Newtonian Propulsion Technology", International Space Development Conference, National Space Society, Albuquerque, New Mexico, May 28, 2001.
- [31] BT Solomon, "An Epiphany On Gravity", *Journal of Theoretics*, Vol. 3-6, 2001.  
<https://pdfs.semanticscholar.org/871f/51f2f4656ed888d906a9d33cbbf19121bda3.pdf>