WILLIAM P. SCHONBERG, PhD, PE
Fellow, ASCE; Fellow, ASME; Associate Fellow, AIAA
Civil, Architectural, and Environmental Engineering Department
Missouri University of Science and Technology
1401 N. Pine Street 211C Butler-Carlton Hall
Rolla, MO 65409-0030
☎573-341-4787 ☏wschon@mst.edu

REFEREED JOURNAL PUBLICATIONS


Schonberg, W.P., "Debris Cloud Material Characterization for Hypervelocity Impacts of Single-


**Survey Articles**


**Short Communications**


**INVITED PAPERS AND PRESENTATIONS**

Schonberg, W.P., “MOOCs: Are They the End of the World as We Know It?”, 2013 STEM Carib Conference, University College of the Cayman Islands, Grand Cayman, BWI, October, 2013.


**BOOK CHAPTERS**


PUBLISHED CONFERENCE PROCEEDINGS


Schonberg, W.P., Schaefer, F., and Putzar, R., “Predicting the Perforation of Satellite Structures and Subsystems”, Proceedings of the 3rd Conference of the International Association for the
Advancement of Space Safety, Rome, Italy, October, 2008.


Schonberg, W.P., “A First-Principles Based Model Characterizing the Debris Cloud Created in a Hypervelocity Impact”, AIAA Space Programs and Technologies Conference, Paper No. 94-


Schonberg, W.P. and Tullos, R., "Spacecraft Wall Design for Increased Protection Against


PUBLICATIONS AND PRESENTATIONS RELATED TO PEDAGOGY


Schonberg, W.P., “MOOCs: Are They the End of the World as We Know It?”, 2013 STEM Carib Conference, University College of the Cayman Islands, Grand Cayman, BWI, October, 2013 (invited presentation).


TECHNICAL COMMITTEE REPORTS


Technical Committee, Limiting Future Collision Risk to Spacecraft: An Assessment of...


TECHNICAL REPORTS


Schonberg, W.P., and Yang, F., Response of Space and Aerospace Structures To Hypervelocity Debris Particle Impact, Final Report, Engineering Foundation Research Initiation Grant RI-A-89-
6, February, 1992.


**RECENT MEDIA CITATIONS**

“There are 300,000 Pieces of Garbage Orbiting earth, and it's a Big Problem”, http://www.vox.com/2015/1/20/7558681/space-junk, January 20, 2015.


