References

1. Yoshimura, Tatsuhiko, Mentor to author in the GD³ methods (including DRBFM and DRBTR).


3. SAE ARP5580 Aerospace Recommended Practice (Forward), SAE International, Warrendale, PA.


5. Mike Schubert - Bicycle example information.

6. SAE J2886 DRBFM Recommended Practice (TBD), SAE International, Warrendale, PA.
About the Author

Bill Haughey is a respected consultant and instructor in the areas of Failure Modes Effects Analysis, Design for Manufacturability and Assembly, Design Review Based on Failure Modes, Design Review Based on Test Results, and other GD³ methodologies. He is a current member of the issuing committee of the SAE J1739 FMEA standard, SAE Automotive Quality and Process Improvement Committee; the SAE Automotive Electronic Systems Reliability Standards Committee; and the AIAG FMEA Fourth Edition Recommended Practice Committee. Mr. Haughey was recently approved to lead the development of a new SAE DRBFM Recommended Practice (J2886). Mr. Haughey formerly worked for GM, where he held various managerial, manufacturing, and engineering positions including Process Lead and Supervisor for FMEA and DFM/A. While at GM, Mr. Haughey also supported Tatsuhiko Yoshimura in the global implementation of the GD³ (DRBFM) methodology. Yoshimura considers Mr. Haughey to be a subject matter expert in the GD³ methodologies, including DRBFM and DRBTR. Mr. Haughey received a B.S. degree from the University of Michigan and M.S from Central Michigan University, and has the following certifications: Black Belt in GD³ (DRBFM and DRBTR); Master Design for Manufacturability and Assembly Engineer; and Certified Internal Auditor.