

JEFFREY D. ANDERSON, MS, PE

CURRICULUM VITAE

EDUCATION

MS	Mechanical Engineering Brigham Young University Provo, Utah	2006
BS	Mechanical Engineering Brigham Young University Provo, Utah	2001

PROFESSIONAL EXPERIENCE

Technical Director Biodynamic Research Corporation San Antonio, Texas	2024-Present
Engineer Germane Engineering Provo, Utah	2004-2024
Research Assistant BYU Mechanical Engineering Department Provo, Utah	2001 – 2004
Lead Teaching Assistant BYU Mechanical Engineering Department Provo, Utah	2000 - 2002
Teaching Assistant BYU Mechanical Engineering Department Provo, Utah	1999 - 2004

PROFESSIONAL REGISTRATIONS

Professional Engineer, Utah No. 5047139

The Accreditation Commission for Traffic
Accident Reconstruction (ACTAR #3658)

Crash Data Retrieval (CDR) Level 1 & Level 2 Technician

PUBLICATIONS

Anderson, J.D., Gee, R.S., Germane, G.J., Henry, K.C., DiBiase, S., Hoover, T., “Analysis of a Real-World High-Speed Rollover Crash from a Video Record and Physical Evidence,” Society of Automotive Engineers (2008-01-1486), 2008.

M. A. Goodrich, T. W. McLain, J. D. Anderson, J. Sun, and J. W. Crandall., “Managing Autonomy in Robot Teams: Observations from Four Experiments,” *Proceedings of the ACM SIGCHI/SIGART IEEE RAS Conference on Human Robot Interaction*, Arlington, Virginia, March 8-11, 2007.

Anderson, J.D., “Methods and Metrics for Human Control of Multi-Robot Teams,” M.S. Thesis, Brigham Young University, Provo, UT, November, 2006.