Paul G. Savage Professional Activities

- Associate Fellow American Institute of Aeronautics and Astronautics (AIAA).
- Beginning in 2014 Preparation of Technical Articles for posting on SAI's website: www.strapdownassociates.com.
- AIAA Journal of Guidance, Control & Dynamics, Reviewer, 1997 to Present.
- 1980 2012 Preparation and Delivery of 4 ½ Day Engineering Course "Introduction To Strapdown Inertial Navigation Systems". Presented to Naval Air Development Center, Honeywell Avionics Division/Clearwater, McDonnell Douglas Corporation, Allied Bendix Guidance Systems Division, Naval Weapons Center, Sandia National Laboratories, US Army AVRADA, Holloman AFB / CIGTF, Naval Avionics Center, Lear Siegler Instrument Division, Texas Instruments, Naval Air Test Center, Rockwell International, General Dynamics Convair, Honeywell Avionics Division/Mpls, Bell Aerospace, Sundstrand Instrument Division, Brazilian Naval Commission / Rio de Janeiro, Singer Kearfott Division, Northrop Electronics Division, Wright Patterson AFB, Environmental Research Institute of Michigan (ERIM), Contraves Goerz, Norwegian University Of Science And Technology, Eastman Whipstock, C. S. Draper Laboratory, Boeing Aerospace Company, United Space Aliance / NASA Johnson Space Center, US Army Missile Command, NASA Kennedy Space Center, Naval Surface Warfare Center, Johns Hopkins University Applied Physics Laboratory, Lockheed Martin Astronautics, Systron Donner, Lockheed Martin Missiles & Fire Control, US Army Night Vision and Electronic Sensors Directorate, Minneapolis Sessions Open To The General Public (April and October 1982 - 2009)
- Technical Presentation: "Blazing Gyros: The Evolution of Strapdown Inertial Navigation Technology for Aircraft" presented to the Local Chapters of the AIAA and ION for the *Avionics In Minnesota* Lecture Series, Minneapolis, Minnesota, Dec. 2012.
- Author/Speaker for NATO/RTO Lecture Series 116 on Low Cost Navigation Sensors and Integration Technology: Presented during Oct 2008 in Spain and The Netherlands, and during November 2008 in the UK.
- Author/Speaker for NATO/RTO Lecture Series 232 on Advances in Navigation Sensors and Integration Technology. Presented during Oct 2003 in the UK, Turkey, and France and during May 2004 in Russia.
- Author/Speaker for NATO/AGARD Lecture Series 133 on Advances In Strapdown Inertial Systems. Presented during May 1984 in Italy, Denmark, and Greece.

- Technical presentation: "The Evolution of Honeywell Laser Gyro Inertial Navigation Technology" presented to the Los Angles Chapter of the ION, El Segundo, California, November, 1979.
- Author/Speaker for NATO/AGARD Lecture Series 95 on Strapdown Inertial Systems.
 Presented during June and October of 1978 in the UK, Denmark, Norway, Germany, Italy, Canada, and the US.
- Member of NASA/ERC Design Criteria Panel for Control/Structural Flexibility Interaction on Orbiting Spacecraft (1968).
- Instructor of LINS Theory of Operation Lecture Series offered as part of the Honeywell After-Hours Education Program (1977-1980).
- Instructor of Honeywell In-Hours Course on Strapdown Inertial Navigation Systems" (1976-1977).
- Instructor in Honeywell Evening Education Program: Servomechanism B course (1966-1967).
- Instructor in Honeywell Evening Education Program: Inertial Guidance Systems course and Servomechanism C course (1964-1966).