BME Seminar Series

Gregory Hager, PhD

Mandell Bellmore Professor
Department of Computer Science
Founding Director of the Malone Institute for
Engineering in Healthcare
Johns Hopkins University

Date: Monday, November 27, 2017
Time: 1:30 pm
Location: Clark Hall 110, Homewood Campus
Video-teleconferenced to Traylor 709, East Baltimore
Medicine Campus

Host: Dr. Michael Miller

Quantifying Surgery: Advancing Interventional Medicine
Through Data Science

Bio: Gregory D. Hager is the Mandell Bellmore Professor of Computer Science at Johns Hopkins University and Founding Director of the Malone Institute for Engineering in Healthcare. Professor Hager received his BA in Mathematics and Computer Science Summa Cum Laude at Luther College (1983), and his MS (1986) and PhD (1988) from the University of Pennsylvania. He was a Fulbright Fellow at the University of Karlsruhe, and was on the faculty of Yale University prior to joining Johns Hopkins. Professor Hager's research interests include collaborative and vision-based robotics, time-series analysis of image data, and medical applications of image analysis and robotics. He is also the former Chair of the Computing Community Consortium, a board member of the Computing Research Association, and is a member of the governing board of the International Federation of Robotics Research. Professor Hager has served on the editorial boards of IEEE TRO, IEEE PAMI, and IJCV. He is a fellow of the IEEE for his contributions to Vision-Based Robotics and a Fellow of the MICCAI Society for his contributions to imaging and his work on the analysis of surgical technical skill.