

Dr. Richard Baker is Associate Dean of Graduate Programs at Capitol Technology University. He previously served as associate professor in Indiana State University's Department of Aviation Technology, and as executive director of the Center for Unmanned Systems and Human Capital Development. Richard holds a BS in mathematics and an MS in computer science from Indiana State University. He received his doctorate in information systems from Nova Southeastern University.

Before entering the academic world, he was the chief consultant systems engineer for Electronic Data Systems (EDS) and General Motors. Over that time, he worked with a number of Fortune 500 clients, governments and alliance partners such as Microsoft, SAP, PeopleSoft, Hewlett-Packard, and Oracle.

After leaving EDS, Richard served as the director of human factors and safety for American Airlines where his responsibilities included crew resource management, safety, and recurrency training for all pilots and flight attendants.

Richard retired as a colonel from the U.S. Air Force and Indiana Air National Guard with over 2,000 hours as a weapons systems officer in the F-4 Phantom II. He held several command positions and worked extensively with rapid response teams for counter-terrorism, counterdrug operations at the U.S. Joint Forces Command, and the Air National Guard's domestic preparedness operations.