

Christopher D. Wickens is a Professor of Psychology at Colorado State University and a senior scientist at Alion Science Corporation. He had a long career at the University of Illinois at Urbana-Champaign as Professor of Psychology, Mechanical Engineering, and Aviation from 1974-2005 and as Director of the Aviation Research Laboratory and then the Joint Human Factors Program from 1985 to 2005. From 1994-1997 he chaired a National Research Council panel to examine human factors issues in automation of the air traffic control system. From 1969 to 1972, he served in the US Navy as a damage control assistant on the USS Vulcan and then as a personnel response team leader in Vietnam. Chris received his bachelor's degree in physical sciences from Harvard College and his Ph.D. in experimental psychology from the University of Michigan. His primary research interests are in human attention, aviation displays, and human-automation interaction. He has authored/co-authored two textbooks in Engineering Psychology and Human Factors. He has published over 250 research articles or book chapters, focusing in particular on developing computational models of human attention for applied use in system design.