Ross J. Koppel

In my work on healthcare information technology (HIT) I’ve focused on patient safety, the integration of HIT with clinical workflow, usability, implementation, and evaluation. I think it’s fair to say that my work has altered the profession’s understanding how to improve human-computer interactions and their impact on patient safety. I’ve published hundreds of articles on the HIT implementation processes, workflow, vendor-provider relations, legal and ethical issues, and on usability. Some of my articles in JAMA, JAMIA, Annals of Internal Medicine, NEJM, Health Affairs, etc. are considered seminal works because, I suspect, I have one strength here that others usually do not possess, i.e., my original training as a sociologist of work, the professions and technology. I thus combine ethnographic research, extensive statistical analysis, surveys, observations, interviews, plus organizational and financial analyses.