This presentation explores case studies and legal controversies related to the ever-increasing application of automated technologies in performing actions traditionally relegated to humans or resigned to the realm of the imagination. Technology is the means by which we manifest our imaginations and it has been directed to make our lives more efficient. The ubiquity of computer technology has challenged us to re-examine the meaning of “reasonableness” for legal purposes, and forced society to increasingly rely on digital evidence to resolve disputes in the civil and criminal arenas. Whether it involves verification of vehicle speed, breath alcohol levels, or computer transactions, digital evidence is increasingly utilized to resolve legal disputes and act as the lynchpin of proof.