**David Jensen D.Sc**

**Introduction 9/8/21**

Dr. David Jensen is a Professor in the College of Information and Computer Sciences at the University of Massachusetts Amherst.

Professor Jensen earned his doctorate in Engineering and Policy at Washington University in St. Louis. He currently directs the Knowledge Discovery Laboratory at UMass - which he founded in 2000. He is just completing a three-year term as director of the UMass Computational Social Science Institute. In 2011, he received the Outstanding Teacher Award from the UMass College of Natural Sciences.

Professor Jensen's research is on using machine learning and data science to analyze large social, technological, and computational systems. His current research focuses on methods for constructing accurate causal models from observational and experimental data, with applications to social science, fraud detection, security, and systems management. His research is supported by organizations, including the National Science Foundation and the Defense Advanced Research Projects Agency – known as DARPA.

His presentation – “Introduction to the Reproducibility Crisis” – expands on his previous presentation “Thoughts on the Replication Crisis” that was delivered as part of the UMass Amherst Institute for Social Science Research’s seminar on the Replication Debate where he argued: “At its core, the replication debate goes beyond the skill or sincerity of individual researchers -- and reflects issues in the structure of the contemporary research and publishing enterprise.”