



Dr. Martin Wiener

AAAS Fellow

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Division of Information and Intelligent Systems

Class of 2014-2015

Dr. Martin Wiener is an AAAS Science & Technology Policy Fellow, working in the directorate for Computer & Information Science & Engineering Directorate, Division of Information and Intelligent Systems. Dr. Wiener's background is in Psychology and Neuroscience, where he received his PhD from the University of Pennsylvania in 2011. Dr. Wiener's research entailed neuroscientific investigations into the neural bases of time perception and rhythmic processing, where he utilized a number of techniques, including neurogenetics, functional Magnetic Resonance Imaging and Transcranial Magnetic Stimulation. Dr. Wiener has completed two post-doctoral fellowships, at the University of Pennsylvania and George Mason University. Dr. Wiener is a Big Data & Analytics fellow with CISE, where he is interested in projects at the intersection of neuroscience and big data, such as President Obama's BRAIN initiative. Additionally, Dr. Wiener is interested in helping to understand and shape policy decisions regarding Big Data infrastructure and emerging Neurotechnologies.