"Deep Fakes, Generated and Manipulated Media: It is real and coming for our society!"

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In this talk I will present an overview of the current state of generated and manipulated media, such as Deep Fakes, and describe how these methods work, where they are being used and how to detect them.

I will also describe the history of manipulated media content and how we got where we are today an outline of my talk is:

Historical Overview of Manipulated Media The disappearing Russians Hollywood and CGI Cheapfakes and Deepfakes Seeing is not believing An overview of the technology The threat of manipulated media Where is this all going in 5, 10, 20 years? Is help coming?