

- Main focus: how has the rise of deep learning and artificial intelligence changed Facial Recognition software?
 - High level overview:
 - <https://www.technologyreview.com/2021/02/05/1017388/ai-deep-learning-facial-recognition-data-history/>
 - Larger datasets and AI advances has greatly improved accuracy of facial recognition
 - AI requires even larger datasets which may incentivize infringement on privacy
 - In depth Data Science articles
 - <https://news.mit.edu/2022/optimized-solution-face-recognition-0406>
 - Little bit about how facial recognition works; similar to brain
 - https://csis-website-prod.s3.amazonaws.com/s3fs-public/publication/210610_Crumpler_Lewis_FacialRecognition.pdf?VersionId=xdae_qQa80_Fimc1mzF3wxN6Klp.01Xg
 - Good read for more in depth background
 - Legal Angle
 - <https://www.nationalacademies.org/news/2024/01/advances-in-facial-recognition-technology-have-outpaced-laws-regulations-new-report-recommends-federal-government-take-action-on-privacy-equity-and-civil-liberties-concerns>
 - Development has been rapid and outpaced legal regulation
 - [Full report](#)