

Resources from September 6, 2018 Executive Advisory Board on Artificial Intelligence and Machine Learning Roundtable Meeting

Book by Josh Sullivan: The Mathematical Corporation: Where Machine Intelligence and Human Ingenuity Achieve the Impossible

https://www.amazon.com/kindle-dbs/entity/author/B06WRP9HPH?_encoding=UTF8&node=283155&offset=0&page_size=12&sort=author-pages-popularity-rank&page=1#formatSelectorHeader

More about Adam and Eve

<https://www.cam.ac.uk/research/news/artificially-intelligent-robot-scientist-eve-could-boost-search-for-new-drugs>

Book by Pedro Domingos: The Master Algorithm: How the Quest for the Ultimate Learning Machine Will Remake our World

<https://www.amazon.com/Master-Algorithm-Ultimate-Learning-Machine-ebook/dp/B012271YB2>

The mPower Study, Parkinson disease mobile data collected using ResearchKit

<https://www.nature.com/articles/sdata201611>

Diagnosing and treating depression with AI and Machine Learning

<https://www.techemergence.com/diagnosing-and-treating-depression-with-ai-ml/>

How AI could increase the risk of nuclear war

<https://www.rand.org/blog/articles/2018/04/how-artificial-intelligence-could-increase-the-risk.html>

AI will give us better french fries

<https://www.bloomberg.com/news/articles/2018-04-26/ai-comes-to-the-rescue-of-stressed-potatoes-and-bad-french-fries>

Understanding & Predicting Length of Stay (LOS) using Machine Learning

<https://dexur.com/a/ml-research-los/6/>

Length of Hospital Stay Prediction at the Admission Stage for Cardiology Patients Using Artificial Neural Network

<https://www.hindawi.com/journals/jhe/2016/7035463/>

Predicting Length of Stay among Patients Discharged from the Emergency Department—Using an Accelerated Failure Time Model

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0165756>

ML #6 – Healthcare.ai for Predicting Extended Length of Stay

<https://www.youtube.com/watch?v=DSMDdCUq47o>

Griffin Hoopes – the developer that did the work Matt Keating was referring to.

<https://www.linkedin.com/in/griffinhoopes/>

Artificial Intelligence in Cardiology

<http://www.onlinejacc.org/content/71/23/2668> from the ACC

On the Prospects for a (Deep) Learning Health Care System

<https://jamanetwork.com/journals/jama/fullarticle/2701667> - JAMA

Deep Learning—A Technology With the Potential to Transform Health Care

<https://jamanetwork.com/journals/jama/fullarticle/2701666> - JAMA

Artificial intelligence in healthcare: past, present and future

<https://svn.bmj.com/content/early/2017/09/11/svn-2017-000101>

AMA Passes First Policy Recommendations on Augmented Intelligence

<https://www.ama-assn.org/ama-passes-first-policy-recommendations-augmented-intelligence>

Artificial Intelligence and the Augmentation of Health Care Decision-Making

<https://catalyst.nejm.org/ai-technologies-augmentation-healthcare-decisions/>

HHS Data Sharing Report:

<https://www.hhs.gov/idealab/data-insights/>

Cerner Smart Viewer

https://www.youtube.com/watch?v=_WLQuQYPz6o&feature=youtu.be