

A career of trial and error

YSS June 30 2017

AGENDA

Education

Learning

Statistics to Blockchain

Summary

EDUCATION

386 PC SPSS - Uni Project

Econometrics

Whitenoise, MC

.com



LEARNING

Startup - Failing or Trial and Error

2006 - turning geek

Peer to Peer Text Mining

Zipfs Law - https://en.wikipedia.org/wiki/Zipf%27s_law

STATISTICS TO BLOCKCHAIN

Blogosphere to closed data silos -> Wearables coming

Peer to Peer Swimming Analytics in pool

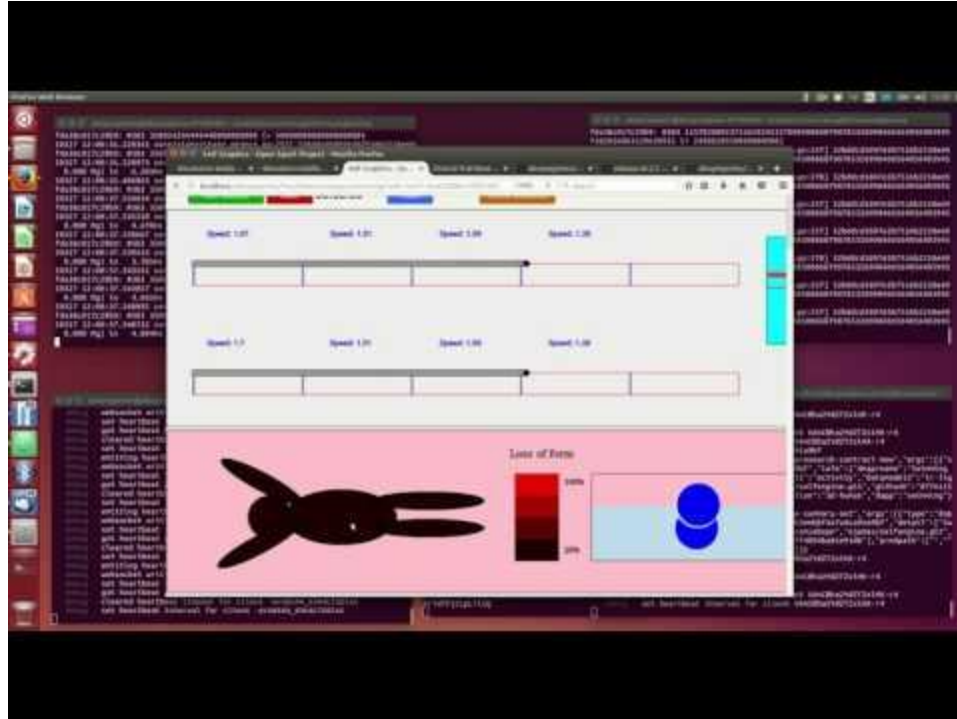
Timing, identity, training programme, wearable - bio data

Real time analytics visualised, current effort, predictions

Blind test: ML program or a human trainer best coach?

Satoshi Nakamoto

DEMO



What is purpose of Science in 21st Century?

The Death of the Statistical Tests of Hypotheses

Statistics & Cryptography

www.lkn.foundation → **www.lknhealth.org**

Problems

Randomness

From tea to infinity: a story of randomised algorithms

[Gareth Roberts](#), University of Warwick

PtoP Machine Learning e.g. bayesian

SUMMARY

Statistics /data 'science' at heart of all my projects

Be brave to invent new 'statistics'

Vires in Numeris

Thank you & Q&A