Data Science Journey

Berthine Nyunga Mpinda

African Masters of Machine Intelligence

September 17, 2020

Outline

About me

- BSc in Applied Mathematics, University of Kinshasa, DRC.
- MSc in Mathematical Science, Stellenbosch University, SA.
- Business Management School, SA.
- MSc African Masters of Machine Intelligence (AMMI), Ghana.

Work experience

- Teaching Assistant at the University of Kinshasa.
- Intern at MKF Consulting.
- Volunteer experience with WPSYG, WIML, STEM DRC Initiative.

Data Science Journey

- Probability & Statistics, Linear Algebra.
- Improve your programming skills.
- Create a github account.
- Free courses about Data Science and Machine Learning
- Experiment with different types of dataset.
- Data Science and Machine Learning competitions.

Research Project

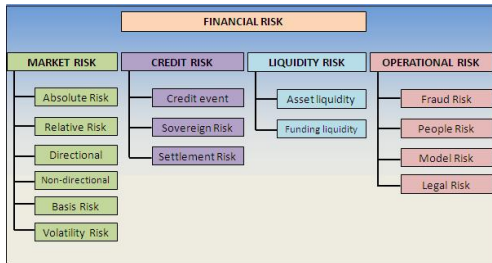> " Accuracies of Model Risks in Finance using Machine Learning".

Figure: Risk Management Process

- Propose Machine Learning and Deep Learning models.
- Compare the accuracies and performance of those models.

- Email: bmpinda@aimsammi.org
- Twitter: @NyungaBerthine
- Linkedin: Berthine Nyunga
- Website : berthine.github.io
- Github: @berthine