

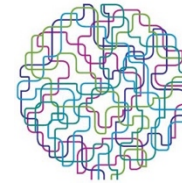


TheMarketsTrust
Enricos.manassis@themarketstrust.com

This presentation is for

- Workshop 1** Big Data
- Workshop 3** Photonics and Micro-and-Nanoelectronics
- Workshop 2** Robotics
- Workshop 4** internet of Things

Company Information



ICTURKEY
ISTANBUL 2016

- Luxembourg based startup incorporated in 2014 , 12 employees
- TheMarketsTrust is building the first real-time Rating Agency of the world dedicated to **complex financial products** like hybrid securities and structured financial products.
- Ratings are produced in real-time or near real-time thanks to modelling relying on machine learning, big data and market sentiment analysis.

Awards

- SME I
- SME II. Seal of Excellence
- BBVA finalist 2015
- UBS Innovation finalist 2015

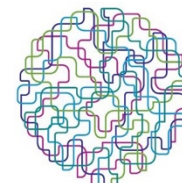
"Innovation distinguishes between a leader and a follower."
Steve Jobs

Description of the your research interest



- Our main research focus on the valuation and the rating of hybrid securities
- We are developing new ML algorithms for the prevention of systemic risks and market manipulations
- On the issuance side, we are willing to increase the efficiency by automated the full process thanks to advance NLP processing

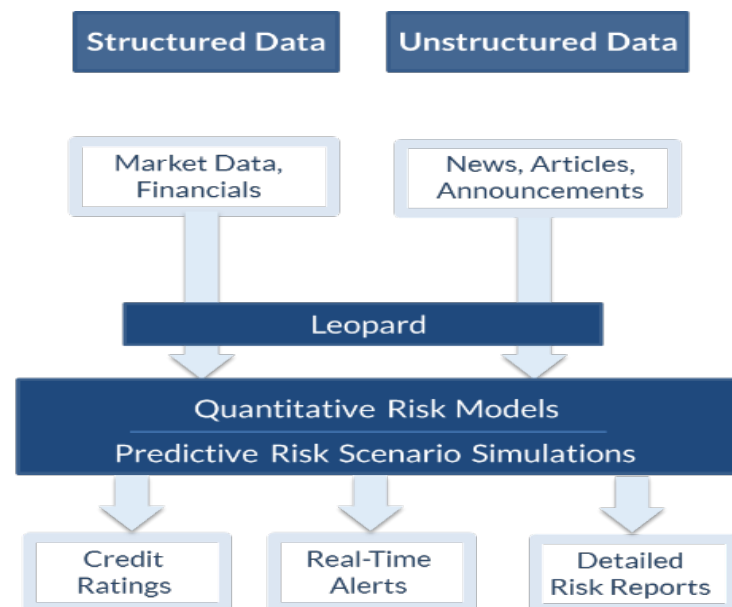
Our proposal ICT15-2017



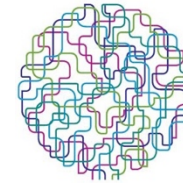
ExaFin, the new Exacloud big data analytics for the financial industry.

The project will implement next generation big data analytics tools for systemic risks analysis, corporates and consumer profiling, fraud patterns detection based on advance machine learning algorithms, behavioural pattern, natural language processing and unstructured data analysis (social media, news, financial source, etc.) New platform will open data interfaces to all available information from the public as well us the private sectors (central banks, exchanges, private banks, etc.)

The project will deploy an exascale data analytics platform and demonstrate an exascale big data analytics platform supporting multiple scenarios in the financial industry, covering country-level, corporate-level and consumer level.



Our proposal ICT15-2017



ICTURKEY
ISTANBUL 2016



Horizon 2020
“Open Disruptive Innovation”
Top 3% candidate, EU-wide



LuxFutureLab member
BGL BNP Paribas’s business
incubator

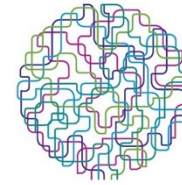
European Commission
Seal of Excellence
Recommendation for
funding



BBVA FinTech
“Open Talent”
Finalist



UBS
“The Future of Finance”
Finalist



Enricos Manassis
TheMarketsTrust
TMT Ratings Services
Luxembourg

+32 495 24 06 56

enricos.manassis@themarketstrust.com

www.themarketstrust.com
