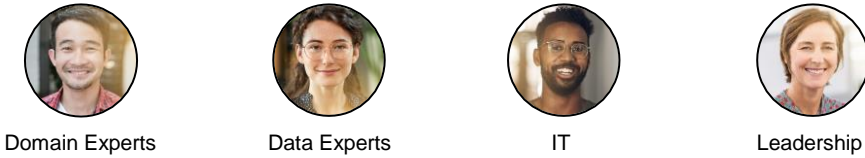




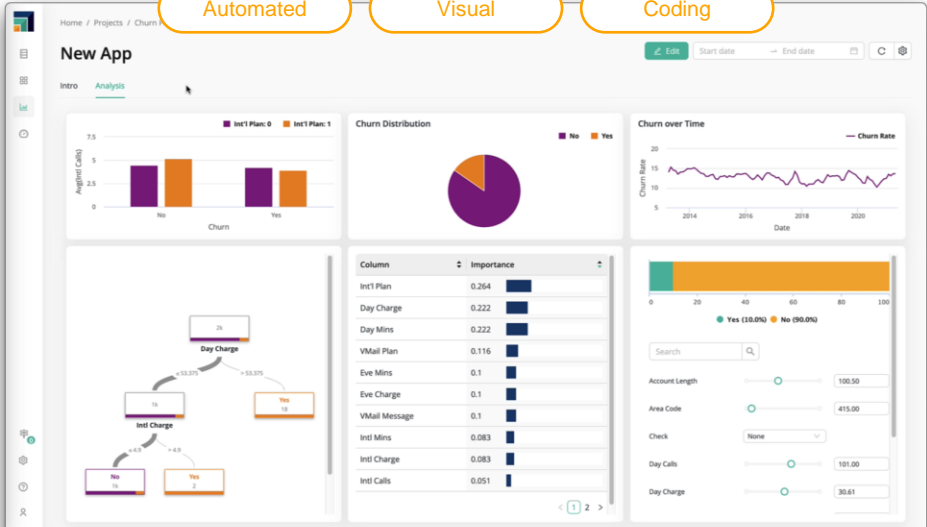
## **BUILD YOUR OWN MACHINE LEARNING MODEL**

Anastasia Koulina / Integral Data Talk 2024

# Altair RapidMiner: The Frictionless AI Platform



Automated Visual Coding



Data Engineering Model Building Model Ops Operationalize

Analytics App Development Collaboration Governance Trust & Transparency



Enterprise Data



PDFs, Excel, Core Reports



IIoT



Synthetic Data



Enterprise Data



Monitoring and Reporting



Enterprise Applications

# Altair® AI Cloud

Unified, end-to-end data science – on-premise or cloud



## One Platform. For Everyone.

Author the way you want depending on your talent, use case and productivity requirements – augmented data science, visual drag and drop, or coding.



## True Team Transparency

Prevent the erosion of trust and overcome a lack of process transparency in AI and machine learning, collaborating in an auditable environment with explainable and understandable models and interactive apps.



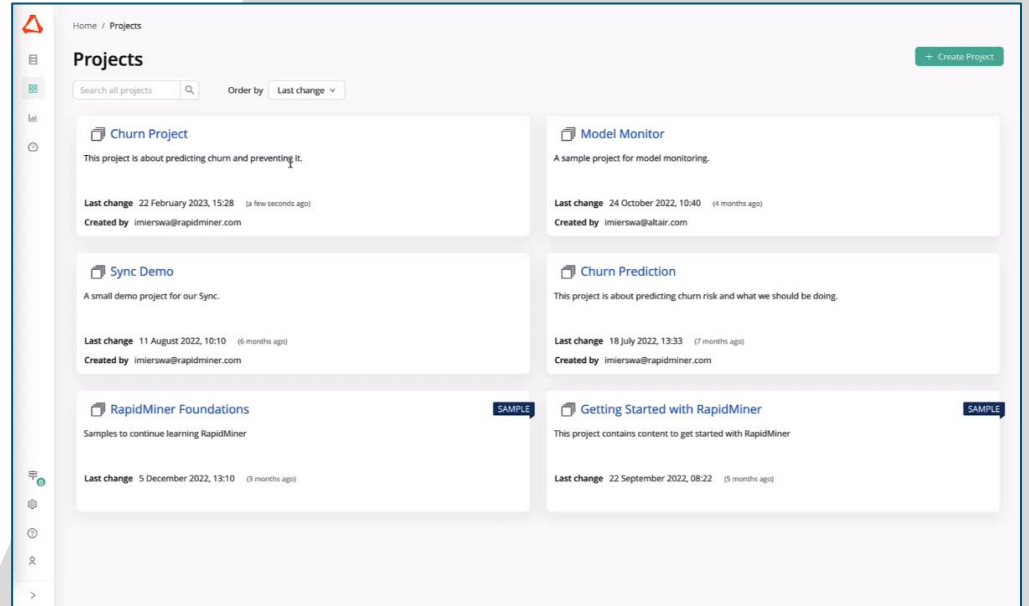
## Digital Enterprise Agility

No matter where data is coming from, or where insights need to go, everything is secure, easily distributable and consumable at scale.



## Upskill Your Organization

Our extensive training options provide self-paced, persona-based learning. Altair's Center of Excellence method transforms how you use data and get models reliably and sustainably in production.



## What to expect from the workshop

- Introduction to Altair AI Cloud (SaaS platform)
- Get familiar with ML by working through a real-life scenario
- Define a real-life problem and try to find answers by building an end-to-end ML process
- Access data & and do some data exploration
- Manipulate the data based on data exploration findings
- Build an Auto ML model in an automated way
- Build an ML model with a visual approach

## Summary and Conclusions

- Machine Learning is no longer a restricted topic for Data Scientists
- **Domain experts** can build **ML projects** by themselves
- Users can **access, explore & manipulate data** without the need of knowing how to code
- Users can **build ML process & deploy them** easily without the need of knowing how to code

# CHANGING TOMORROW, TOGETHER.

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#ONLYFORWARD