

Type B - Literature Review

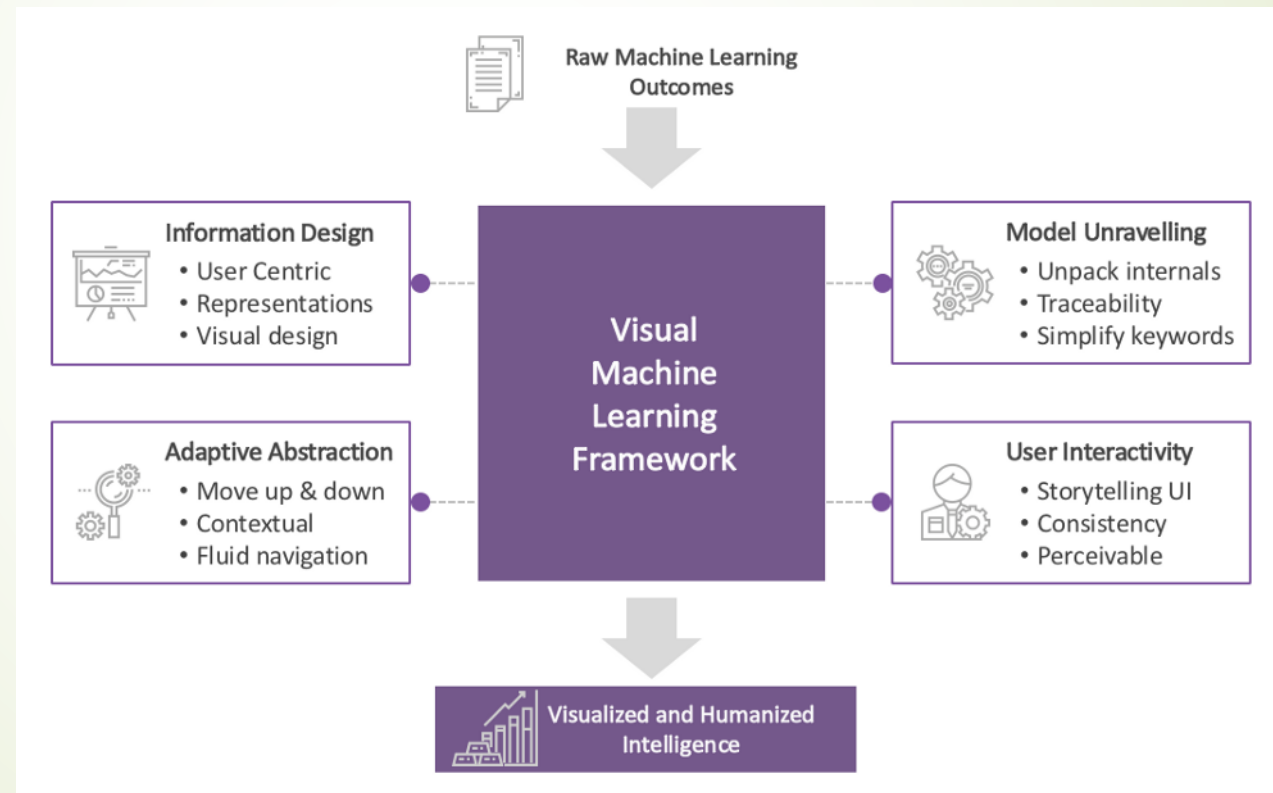
# Visualizing processes of Machine Learning frameworks both for Optimization and End User Understanding



Quoc Lap Trieu - 19263045

# Literature Review

- Ganes Kesari (2018), **Visualizing Machine Learning: How do we humanise the intelligence?**





# Literature Review



- Shixia Liu et al. (2017), **Towards better analysis of machine learning models: A visual analytics perspective**
- S. Liu et al. (2016), **An Interactive Machine Learning Framework**
- Andreas Holzinger (2016), **Interactive machine learning for health informatics: when do we need the human-in-the-loop?**
- S. Amershi et al. (2014), **Power to the People: The Role of Humans in Interactive Machine Learning**
- Justin Talbot et al. (2009), **EnsembleMatrix: interactive visualization to support machine learning with multiple classifiers**



# Report



- Introduction
- Literature Review
  - Optimization for Machine Learning
  - End Users Understanding
- Conclusion and Possible Future