

# The Following Folder Contains PDF Presentations for:

- UL1\_Overview
- UL2\_ExplicitAndApproximateModels\_AR\_Flow\_VAE
- UL3\_ImplicitModels\_GANS
- UL4\_Representations
- ULNew\_HighLevelSummary\_ImageGeneration
- ULNew\_UL\_And\_SSL\_CLIPAndDINO
- UL\_SL\_RL\_ProbabilityTheoryPrimer
- These presentations are intended to provide the reader with my personal interpretations and understanding of the various subject areas as of early 2022.
- Intent: To Expose Common Themes, To Address Fundamental Papers / Contributions / Ideas / Evolution, To educate the reader on current State of the Art (SOTA).
- ULNew\_\* addresses updated and important results, as of mid / late 2025.
- UL\_SL\_RL\_ProbabilityTheoryPrimer was added to help introduce the probability theory fundamentals needed for UL.