## An Overview of Data Visualizations With PyVista and RAPIDS

Jhamieka Greenwood; University Corporation for Atmospheric Research (UCAR), Unidata Program Center, Boulder, USA

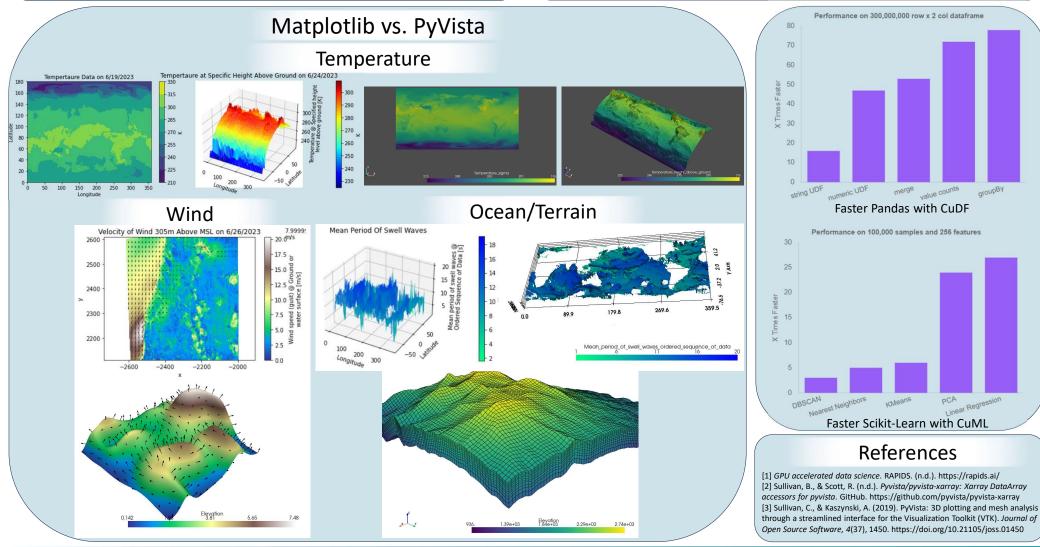
## PyVista

PyVista is a Python package that provides a concise, well-documented interface to the Visualization Toolkit (VTK). It enables researchers to rapidly explore large datasets, communicate their spatial findings, and facilitate reproducibility. PyVista is also an easier framework for interactive visualizations than Matplotlib.

## RAPIDS

RAPIDS is a collection of open-source software libraries and APIs that give you the ability to execute end-to-end data science and analytics pipelines entirely on NVIDIA GPUs







**券UCAR** 

