

Running C++ on Jupyter Notebook: the Xeus Cling Kernel

Mert ÜNSAL

Abstract :

Software engineers have recently developed a library to run C++ code on Jupyter Notebooks by combining the native Jupyter protocol Xeus with the C++ interpreter Cling developed by CERN scientists. This talk will first explore how to setup this library and then elaborate on desirable functionalities as well as how to include external libraries for further development.