SISTCA Sistemas Computacionais Avançados

3DB - HMS



Open Data Cube

Paulo Moutinho Rui Graça

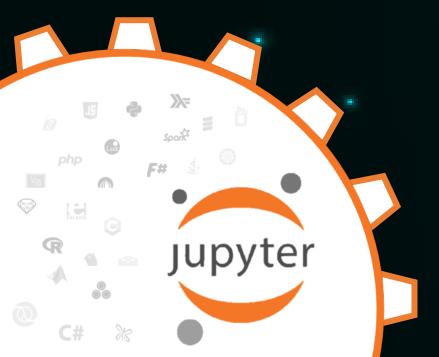
2023/2024

LEEC - Licenciatura em Engenharia Eletrotécnica e de Computadores

Rui Meireles Tiago Miranda

Jupyter Lab

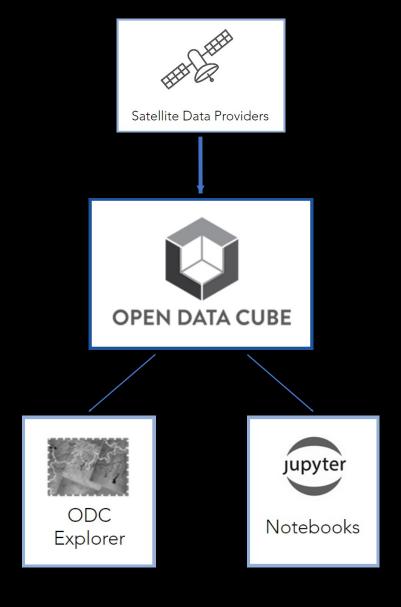
- O que é?
 - Como funciona?
 - Como usamos?



Notebooks	Programming Languages	Storage	Version Control	Security
Jupyter Notebook	Python, C#, Julia, GNU Octave, R, Ruby	Native	Git	Jupyter-Server
Microsoft Azure Notebooks	Python, R, Julia, F#, C#, Scala	Azure Storage (Cloud)	Git	Azure Cloud
Google Colab	Python, R	Google Drive (Cloud)	Git	Google Cloud
Databricks Notebooks	Python, SQL, Scala, R	Native	-	Databricks
Apache Zeppelin	Apache Spark, Apache Flink, Python, Java, SQL	Native	-	Zeppelin

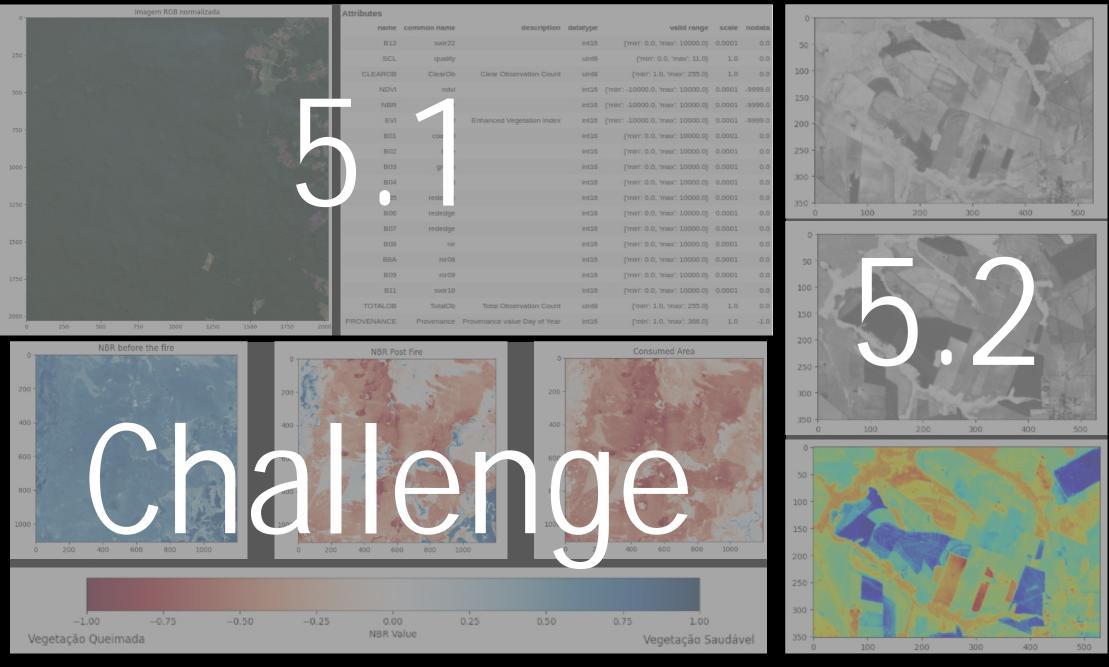
Sentinel II

Open Data Cube



Exemplo de aplicação

O nosso guião



and the second s

Open Data Cube

Obrigado pela atenção