

 Early Warning System

IADB-BR-T1454

NeuralMed: Detection of Covid-19 Pulmonary Alterations on Chest X-rays Using Artificial Intelligence



Quick Facts

Countries	Brazil
Financial Institutions	Inter-American Development Bank (IADB)
Status	Active
Bank Risk Rating	U
Voting Date	2020-06-12
Borrower	Government of Brazil
Sectors	Education and Health
Investment Type(s)	Grant
Investment Amount (USD)	\$ 0.07 million
Project Cost (USD)	\$ 0.13 million



Project Description

The goal of this operation is to use artificial intelligence models based on deep learning to analyze chest X-ray images to better and accurately detect pulmonary changes in patients with suspected Covid-19.



Investment Description

- Inter-American Development Bank (IADB)

The country's counterpart ammount to USD USD 58,000



Contact Information

ACCOUNTABILITY MECHANISM OF IADB

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