Early Warning System

IADB-BR-T1454

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

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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

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

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

The Independent Consultation and Investigation Mechanism (MICI) is the independent complaint mechanism and fact-finding body for people who have been or are likely to be adversely affected by an Inter-American Development Bank (IDB) or Inter-American Investment Corporation (IIC)-funded project. If you submit a complaint to MICI, they may assist you in addressing the problems you raised through a dispute-resolution process with those implementing the project and/or through an investigation to assess whether the IDB or IIC is following its own policies for preventing or mitigating harm to people or the environment. You can submit a complaint by sending an email to MICI@iadb.org. You can learn more about the MICI and how to file a complaint at http://www.iadb.org/en/mici/mici,1752.html (in English) or http://www.iadb.org/es/mici/mici,1752.html (Spanish).