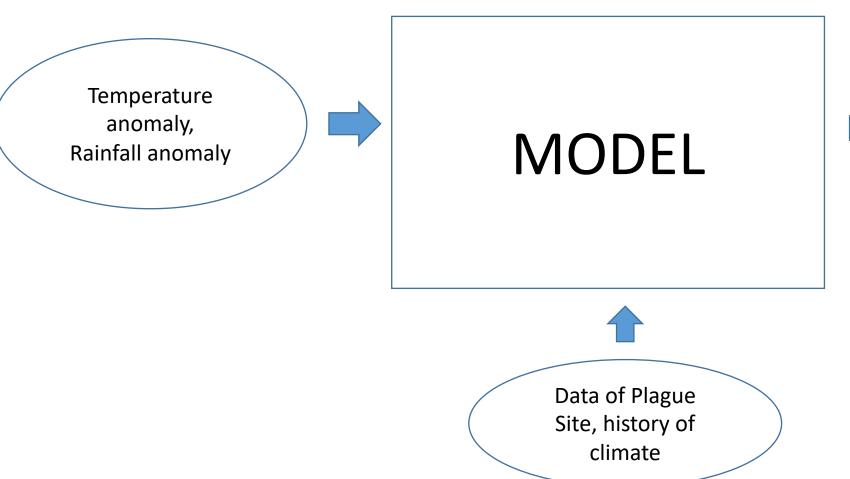
Parfait RAKOTONINDRAINY

- Master's research of computer of science at Ecole Nationale d'Informatique, University of Fianarantsoa
- Theme: Climate change and risk of plague in Madagascar
- Study of paramater's climate rainfall anomaly, tempterature anomaly and impact of the plague using deep learning
- Research Laborator: Central Laboratory of Plague at IPM
- Method: Deep Learning, Artificial Intelligence





Probability of case's plague

- Agent of Ministry of Health in service at Plague Unit Institut Pasteur de Madagascar as Data Manager
- Responsible for the management of the plague database at the national level, namely the collection, maintenance, security, analysis and dissemination of data
- Ensure the quality of data in collaboration with health workers, laboratory technicians, biologists