




DIMITRI SCRONIAS

DATA SCIENTIST

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3 years of experience in the analysis, interpretation and valorisation of quantitative data






WORK EXPERIENCE

Greater Paris University Hospitals

Biostatistician

Marseille, France
2019–2021


Involved in statistical studies on vaccine hesitancy, in collaboration with the main French regional and national actors in public health (ministère des Solidarités et de la Santé, DREES, ARS PACA, ORS PACA...), across **8 national and international surveys**

- **Data quality control and statistical analysis**: descriptive statistics, construction of indicators, inferential statistics, Machine Learning...
- **Interpretation and communication** of results in the form of reports, presentations and data visualisations for various audiences: scientists, decision-makers, general population...
- **Valorisation through a dozen publications**—including **6 scientific publications** totalling **200+ citations**—notably on: the acceptance of Covid-19 vaccines , the opinions and perceptions about the Covid-19 pandemic , and vaccine hesitancy among hospital specialists 

Southeastern Health Regional Observatory

Statistician (intern)

Marseille, France
2018 & 2019

Statistical analyses on nurses' seasonal influenza self-vaccination practices in Southeastern France 
and the main factors associated with French elders' need for assistance in their activities of daily living

EDUCATION

DESU Data Science

Aix-Marseille School of Economics. *Highest Honours*

Marseille, France
2021

Master in Economics | Economic Policy Analysis

Aix-Marseille School of Economics. *High Honours*




Marseille, France
2019

LANGUAGE

French: Native

English: Bilingual — Erasmus in Dublin (2016–2017); Master and scientific contributions in English

STATISTICAL & IT SKILLS

Languages:  Python  **STATA**  Ssas

Data Querying: MySQL MongoDB elasticsearch

Data Visualisation: Seaborn plotly Excel Tableau Power BI

Statistics: Descriptive statistics Dimensionality reduction Regression Classification
Clustering Exploratory analysis Hypothesis testing Model validation
Natural Language Processing Complex survey designs

Others: APIs Web scraping Git

PERSONAL INTERESTS

Visual arts

Photography and image processing for over three years; particular interest in surrealist art and Machine Learning for art

Music

Guitar for over eleven years (self-taught); always curious about the evolution and emergence of musical genres