





Víctor

Vicente Palacios

 21 February 1985
 victorvicpal@keemail.me
 +34 637846352
 LinkedIn
Github
Researchgate

Education

Ph.D. Multivariate Statistics
University of Salamanca (2017)
Multivariate Gaussian Subspatial
Regression

M.D. Multivariate Statistics
University of Salamanca (2012)
Final Master Project: Logistic Biplot
analysis. An application to Smart Grid
Enterprises

M.D. Mechanical Engineering
Technical University of Madrid (2010)
Final Master Project: Photovoltaic and
thermal solar panel installations in
public educational institutions

Skills

PROGRAMMING
Python (Advanced)
R (Advanced)
Matlab (Intermediate)
SQL (Advanced)
Bash (Intermediate)

LANGUAGES
Spanish (Native)
English (C1)
French (C1)
German (B2)

Extra-Curricular

- Event organizer @ PyData Granada
- Telemedicine and Digital Health
Master Teacher

Work Experience

Since 06/23 Senior Data Scientist Savana Research, Spain
Clinical Data Science Team technical & research coordinator
09/17-06/23 Clinical Data Scientist Philips Healthcare, Spain
Define, coordinate and develop AI projects in medicine.
AI Advisory Team Lead (Western Europe - Clinical Science Team)
12/12-10/14 Data Engineer Sogeti, France
Database management, maintenance and analysis.
Business Unit Energy & Utilities Public Services.

Publications

02/23 JACC Cardiovascular Imaging
Machine Learning to Optimize the Echocardiographic Follow-Up of
Aortic Stenosis.
08/22 Journal of Personalized Medicine
Predictive Power for Thrombus Detection after Atrial Appendage Clo-
sure: Machine Learning vs. Classical Methods.
05/22 Journal of Clinical Medicine
Outcome Analysis in Elective Electrical Cardioversion of Atrial Fibril-
lation Patients: Development and Validation of a Machine Learning
Prognostic Model.
08/20 International Journal of Interactive Multimedia and Artificial Intelli-
gence
Application of Artificial Intelligence Algorithms Within the Medical
Context for Non-Specialized Users: the CARTIER-IA Platform.
08/20 Canadian Journal of Cardiology
Machine Learning to Predict Stent Restenosis Based on Daily Demo-
graphic, Clinical, and Angiographic Characteristics.
10/19 Revista Española de Cardiología
Applications of artificial intelligence in cardiology. The future is al-
ready here.

Achievements

08/20 Patent [USPTO Application Serial No: 62/798504]
Aortic stenosis echocardiographic follow-up expert system
06/17-08/17 Data Science for Social Good Europe Fellowship Lisbon
Project: Improving incident response in the Netherlands.
04/17 First Prize - LUCA (Telefonica) Challenge - Hackforgood Spain
Socioeconomic Analysis of Colombia using Machine Learning.

Talks

10/22 AI in medicine: all that glitters is not gold Granada (Spain)
PyCon Spain
10/20 How to create a AI team in a Cardiology Department Lisbon (Portugal)
DSSG Summit
10/18 Machine Learning applied to Cardiology Alicante (Spain)
PyCon Spain
09/18 Obtaining knowledge from departmental databases Murcia (Spain)
Technological Platform Meeting (Spanish Society of Health IT)