

CURRICULUM VITAE

PERSONAL DATA

Name	Azedine Grine
Nationality	Algerian
Position	Associate Prof.
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EDUCATION

Year	Academic Degree	Institution
1982	BSc. Mathematics	Houari Boumediene University-Algeirs-Algeria
1893	MSc. Statistics	Pierre & Marie Curie University-Paris VI-Paris - France
1985	PhD. Statistics	Pierre & Marie Curie University-Paris VI-Paris - France

WORK EXPERIENCE

Period	Position	Address
2005-	Associate Prof.	Imam University -Riyadh- Saudi Arabia
1998-2005	Assistant Prof.	Laval University-Quebec-Canada
1992-1998	Assistant Prof.	University of Blida- College of Science-Algeria
1992-1998-	Assistant Prof.	University of Villetaneuse, ParisXIII-Paris-France

RESEARCH INTERESTS

Bivariate Analysis, Mathematical Statistics

PUBLICATIONS

Predicting carbon dioxide emissions using deep learning and Ninja metaheuristic optimization algorithm

AB Ghorbal, A Grine, I Elbatal, EM Almetwally, MM Eid, ESM El-Kenawy
Scientific Reports 15 (1), 4021

Air pollution prediction using blind source separation with Greylag Goose Optimization algorithm

A Ben Ghorbal, A Grine, I Elbatal, EM Almetwally, MM Eid, ...
Frontiers in Environmental Science 12, 1429410

Medical application with an extended Ailamujia inverted Weibull model: Properties, estimation and simulation

A Grine
Alexandria Engineering Journal 92, 1-10

Least energy nodal solutions for a weighted -Schrödinger problem involving a continuous potential under exponential growth nonlinearity

S Baraket, B Dridi, A Grine, R Jaidane
Boundary Value Problems 2024 (1), 20

Blow-up solutions for a 4-dimensional semilinear elliptic system of Liouville type in some general

S Baraket, AB Ghorbal, R Chetouane, A Grine
Boundary Value Problems 2024 (1), 21

A PSEUDO-BIVARIATE WEIBULL-G FAMILY

G Azedine
ADVANCES AND APPLICATIONS IN STATISTICS 53 (5), 473-486

A Bivariate Distribution with a Two-parameters Exponential Conditional

G Azedine
American Journal of Applied Mathematics and Statistics 6 (5), 201-209

Asymptotic Law of the j th Records in the Bivariate Exponential Case

G Azedine
Journal of Mathematics 2014 (1), 458914

Characterization of the power distribution based on the lower records

G Azedine
Applied Mathematical Sciences 7 (106), 5259-5267