

# المملكة العربية السعودية - جامعة الإمام محمد بن سعود الإسلامية - كلية العلوم



# KINGDOM OF SAUDI ARABIA-Imam Mohammad Ibn Saud Islamic University-College of Science

# **CURRICULUM VITAE**

## **PERSONAL DATA**

Name	YOUSSEF LAZAR		
Nationality	France		
Position	Assistant Professor		
E-Mail	yalazer@imamu.edu.sa		
Phone	05000264298		

# **EDUCATION**

Year	Academic Degree	Institution
2013	PhD	University of East Anglia-UK
2008	Msc	University Paris 6 UPMC - France
2004	Bsc	University Paris 12- France

## **WORK EXPERIENCE**

Period	Position	Address
2015-now	Assistant Prof	IMSIU -Riyadh-KSA

### **RESEARCH INTERESTS**

Number theory- Algebra - Ergodic Theory - Lie groups



# المملكة العربية السعودية - جامعة الإمام محمد بن سعود الإسلامية - كلية العلوم



### KINGDOM OF SAUDI ARABIA-Imam Mohammad Ibn Saud Islamic University-College of Science

#### **PUBLICATIONS**

- 1- On the density of S-adic integers near some projective G-varieties, Annales Fennici Mathematici (2023).
- 2-Explicit solutions to the Oppenheim conjecture for indefinite ternary diagonal forms, Acta Arithmetica (2022).
  - 3-Asymptotics of length frequencies for Coxeter groups, Indian Journal of Pure and Applied Mathematics (joint with A. Aljouiee)(2021)
  - 4-Dirac distributions related to sums of independent nonidentically uniform random variables, Brazilian journal of Probability and Statistics (joint with B. Almutairi)(2021).
  - 5- Simultaneous diophantine inequalities involving one quadratic and one linear form at S-integral points, Journal of Number Theory (2017).