
CURRICULUM VITAE

1) Personal information

- Mms : BENNOUR BESMA
- Assistant Professor, department of Mathematics and Computer science, University of Oum El Bouaghi, Algeria.
- E-mail : besma.bennour@univ-oeb.dz , besma_bennour@yahoo.fr
- Mobile : +213 542 19 75 83

2) Research identity

- **Google Scholar**
<https://scholar.google.com/citations?user=hCpis8EAAAAJ&hl=fr>
- **ReaserchGate** : [Besma Bennour \(researchgate.net\)](https://www.researchgate.net/profile/Besma-Bennour)
- **ORCID** : [https:// orcid.org/my-orcid?orcid=0000-0002-4988-7285](https://orcid.org/my-orcid?orcid=0000-0002-4988-7285)

3) Education

- **Magister's degree** in Applied Mathematics, University of Oum El Bouaghi (2013)
- **Higher Teacher Diploma (HTD)** in Mathematics, Option: Probability and statistics, University of Constantine.(2009)

4) Functions and Affiliations

- **Teacher of Math**, secondary school (Jan 2011-Sep 2013).
- **Teacher researcher**. Department of Mathematics and Computer science. University of Oum El Bouaghi (2013).

5) Teaching modules

Analysis 1, Analysis 2, Probability and statistics , Biostatistics, Statistical data processing, Algebra 1, Application of mathematics to other sciences,

6) International publications

Besma Bennour and Sohier Belaloui, Reliability of Linear and Circular Consecutive-k-out-of-n Systems with shock mode, Afrika Statistika. 10(1) (2015) 795-805.

7) International Conference

- Study of Consecutive-k-out-of-n Systems subjected to shocks, May 2014, Biskra, Algeria.
- Bayesian Reliability analysis of a Linear Consecutive-k-out-of-n System, ISI. Jul 2017, Marrakech, Morocco.
- Bayesian Reliability analysis of a Linear and Circular Consecutive-k-out-of-n System under a shock Model, Oct 2017, Constantine 1 University, Algeria.
- Studies on reliability of circular Multi-State Consecutive-k-out-of-n System under a Shock Model, Oct 2020, Istanbul, Turkey.

8) Interests and Qualifications

- **Interests:** Probability and Statistics, Reliability theory, Multi-States systems, Bayesian analysis, Shock Models.
- **Qualifications:** Matlab, R, Python, English, French.