

Call for Papers: Festschrift in Honour of Professor Kokou TCHARIE

Title: "*Mathematical Sciences for Development: A Festschrift in Honour of Professor Kokou TCHARIE* "

Publication: Accepted papers will be published in **Statistics and Probability African Society EDS.**, indexed in **zbMATH** and **MathSciNet**, ensuring wide international visibility and impact.

1. A Tribute to a Pioneer

We are honoured to launch this call for papers for a special Festschrift dedicated to Professor Kokou TCHARIE, who made history as the first to attain the rank of Full Professor of Mathematics within Togo's university system.

Professor TCHARIE's monumental legacy is foundational to the scientific landscape of Togo and beyond. As the founder of the Togolese Mathematical Society, a mentor to numerous doctoral graduates, and a key architect in strengthening the mathematics department at the University of Kara, his career personifies dedication to academic excellence and nation-building.

This Festschrift seeks to celebrate his profound influence by compiling a landmark volume of high-quality research. It represents a formal academic tribute, acknowledging a lifetime of contributions that have paved the way for future generations of mathematicians.

2. Thematic Scope

We invite original, unpublished research articles that reflect, engage with, or are inspired by the vast intellectual domains shaped by Professor TCHARIE's work. Contributions are welcome across, but not limited to, the following themes:

- **Foundations and Applications of Mathematics**
 - Pure and applied mathematics (including algebra)
 - Mathematical physics
 - Statistics, probability, and decision theory
- **Computation, Data, and Artificial Intelligence**
 - Scientific computing, modeling, and data science
 - Artificial intelligence and its mathematical foundations
- **Mathematics, Education, and Societal Transformation**
 - Mathematical didactics, pedagogy, and curriculum innovation
 - Mathematics in digital transformation and public service efficiency

3. Submission Guidelines & Important Dates

- **Article Length:** Maximum 15 pages, including references and appendices. Authors must use the official template (template_SPASED.zip).
- **Language:** Manuscripts must be written in **English**.
- **Abstract:** Each submission must include an **abstract** in **English** and a summary (**résumé**) in **French**.
- **Peer Review:** All submissions will undergo a rigorous **double-blind peer-review** process.
- **Article Processing Charges (APC):** An APC of **150 USD** per accepted paper is required. **By submitting, authors commit to paying this APC if their paper is accepted.**
 - **APC Payment Deadline:** Accepted authors must settle the APC within **two weeks** of receiving the formal acceptance notification.
- **Key Dates:**
 - **Deadline for Full Paper Submission: June 15, 2026.**
 - **Notification of Outcome: Within 30 to 40 days after submission.**
 - **Final Revised Paper Due: Maximum 7 days after notification.**
 - **Publication of the Volume: August 2026.**

Submission Email: lammasd@univkara.tg / lab.lammasd@gmail.com

4. Editorial Committee & Validation

A distinguished international scientific committee will oversee the review process. Furthermore, a validation workshop will be held in Kara in **July 2026** to finalize the volume, offering contributors a forum for discussion and exchange.

5. Sponsorship & Recognition

This prestigious project is made possible with the support of the **Togolese Ministry of Public Service Efficiency and Digital Transformation**. Their commitment to foundational sciences as pillars of national development is hereby acknowledged. The Ministry's logo and name will be featured on all promotional materials and during the validation workshop.

Join us in celebrating a towering figure of African science. Contribute your research to this lasting tribute that will inspire mathematicians and scientists for years to come.

The Organising Committee,

Laboratoire de Modélisation Mathématique et d'Analyse Statistique Décisionnelle (LaMMASD)
Université de Kara, Togo