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*(Eds.)*



*ANSALB International Conference on Information and  
Communication Technologies*

*Doctoral Workshop on AI and IT Security*

**June 27 to 28, 2024, Cotonou Benin**

**2024**

# Preface on the 2<sup>nd</sup>. Doctoral Workshop on Artificial Intelligence and IT Security\*

The CITA24 Doctoral Symposium is co-located with the *ANSALB International Conference on Information and Communication Technologies (CITA2024)* and held from June 27 to 28, 2024, at ISBA, Champs de “*Foire, Cotonou, Benin (West Africa)*”.

The CITA24 doctoral symposium is intended to attract postgraduate researchers with a strong background in AI and IT security. It has allowed the PhD students to present and discuss their research internationally, fostering interactions between students and researchers from academia and industry.

Experienced researchers in AI, machine learning, deep learning, and computer security offered guidance to PhD students on various aspects of completing a PhD and conducting successful research. Short papers (up to four pages for technical content and one page for references) and regular papers (5+ pages), written by students and their research advisors, were collected.

## Topics of Interest

The conference has called for regular research and workshop papers with a focus on the following areas of interest: but not limited to:

- AI applications
- ML & Deep Learning
- Blockchain applications
- AI Applications for eGovernance
- AI Applications for Healthcare services deliveries
- Networks Security
- IT security in AI Applications
- DeepFake Detection

The doctoral symposium received 23 papers submitted from local PhD students in this 2nd edition. Eight papers were accepted for this volume after a strong peer review process supported by international reviewers.

The call for papers was done via EasyChair: <https://www.easychair.org/cfp/CITA-2024> and the conference/workshop page. The organizers and TPC members have shared the call for papers on their networks

The Submission link is: <https://easychair.org/conferences/?conf=cita20240>

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\* Cotonou'24: Conférence Internationale des Technologies de l'Information et de la Communication de l'ANSALB, June 27–28, 2024, Cotonou, BENIN

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## Review Process and Reviewers

Each committee member was committed to reviewing at least 3 papers. The organizers requested renowned researchers in the field to review one paper and provided a review questionnaire supporting the reviewer in his review process.

Each paper was reviewed by two different reviewers. In certain cases, a third reviewer was requested to.

## TPC members

The CITA24 joined scientists from Germany, Benin, France, Ghana, Tunisia, Arabia Saudi, Nigeria, Senegal, Togo, the United Kingdom, Cote d'Ivoire, Canada, and the USA. The committee members:

- Acad. Antoine VIANOU, Université d'Abomey-Calavi (UAC), BÉNIN
- Pr. Telex M. N. NGATCHED, McMaster University, CANADA
- Pr. Ahmed Dooguy KORA, Ecole Supérieure Multinationale des Télécom. (ESMT), SÉNÉGAL
- Pr. Tahirou DJARA, Ecole Polytechnique d'Abomey Calavi (UAC), BÉNIN
- Pr. Claude LISHOU, Université Cheikh Anta Diop, SÉNÉGAL
- Pr. Christelle AUPETIT, Université de Limoges (UNILIM), FRANCE
- Pr Michel BABRI, Institut National Polytechnique Félix Houphouet -Boigny, CÔTE D'IVOIRE
- Pr. Eugène EZIN, Université d'Abomey-Calavi, BÉNIN
- Pr. Michel DOSSOU, Ecole Polytechnique d'Abomey Calavi (UAC), BÉNIN
- Pr. Samuel OUYA, Ecole Supérieure Polytechnique (ESP), SÉNÉGAL
- Pr. Taha Bennani, Faculté des Sciences de Tunis, TUNISIE
- Pr. Jules DEGILA, Université d'Abomey-Calavi, BÉNIN
- Mr Nicolas THON Directeur Général de Sup Télécoms BÉNIN
- Dr Patrick SOTINDJO, UNSTIM, BÉNIN
- Dr Bah Aladé Habib SIDI, Orange France, FRANCE
- Ass. Prof. Haruna CHIROMA, University of Hafr Al Batin, College of Computer Science and Engineering, SAUDI ARABIA

## Organizers

*Members of the ANSALB (Académie Nationale des Sciences, Arts, Lettres du Bénin)*

October 2024

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