

Conference Agenda

Monday, 28 July 2025

Heure	Description	Type
07:30 - 09:00	Coffee reception, participant registration, and Setup	Setup
09:00 - 09:30	"Welcome Speech by the Rector of UEb or Director of ESTLC"■ Speaker: Prof. Jean Bosco Etoa Etoa, University of Ebolowa / Prof. Jean Gaston Tamba, ESTLC, University of Ebolowa	Talk
09:30 - 10:00	Challenges and Opportunities in Digital Health■ Speaker: Prof. David Bromberg, University of Rennes■ Moderator: Aimé Christel Mballa Eloundou, Lecturer, ESTLC, University of Ebolowa	Talk
10:00 - 10:30	"The Necessity of Digital Technology for Inclusive Healthcare"■ Speaker: Dr. Nave Nguema, Pharmacist, Three Borders Pharmacy, Ambam■ Moderator: Aimé Christel Mballa Eloundou, Lecturer, ESTLC, University of Ebolowa	Talk
10:30 - 11:00	"Robotics in Healthcare: A Perspective on Medical Robotic Internet of Things (IoMRT)"■ Speaker: Joseph J.B. Mvogo Ahanda, Lecturer, University of Ebolowa■ Moderator: Aimé Christel Mballa Eloundou, Lecturer, ESTLC, University of Ebolowa	Talk
11:30 - 12:00	"Contextual Optimization of an ML Model for Embedded Systems"■ Speaker: Prof. Daniel Hagimont, INP Toulouse■ Moderator: Dorota Youmbi Fouego, Teaching Assistant, ESTLC, University of Ebolowa	Talk
12:00 - 12:30	"Digital Technology for Healthcare Rights in Cameroon: Comparative Perspectives with International Experiences"■ Speaker: Aimé Christel Mballa Eloundou, Lecturer, ESTLC, University of Ebolowa■ Moderator: Dorota Youmbi Fouego, Teaching Assistant, ESTLC, University of Ebolowa	Talk
12:30 - 14:30	Lunch	Lunch
14:30 - 14:50	"Interoperability of eHealth Solutions"■ Speaker: Esteban Pamoe, IT Specialist, GIZ■ Moderator: Dorota Youmbi Fouego, Teaching Assistant, ESTLC, University of Ebolowa	Talk
14:50 - 15:10	"Graph Learning for Personalized Treatment Recommendations from Patient Records"■ Speaker: Ghislain Wabo, PhD Student, University of Yaoundé 1 (UY1)■ Moderator: Dorota Youmbi Fouego, Teaching Assistant, ESTLC, University of Ebolowa	Talk
15:10 - 15:30	"Machine Learning Techniques for Runtime Prediction"■ Speaker: Régis Mogo, PhD Student, University of Yaoundé 1 (UY1)■ Moderator: Prosper Gopdjim Noumo, Teaching Assistant, ESTLC, University of Ebolowa	Talk
15:30 - 15:50	"Frugal Reinforcement Learning for Disease Diagnosis"■ Speaker: Bill Jordan Tanekeu, PhD Student, University of Yaoundé 1 (UY1)■ Moderator: Marcel Ewodo Amougou, Teaching Assistant, ESTLC, University of Ebolowa	Talk
15:50 - 16:20	"Day's Summary"■ Moderator: Prosper Gopdjim Noumo, Teaching Assistant, ESTLC, University of Ebolowa	Talk

Tuesday, 29 July 2025

Conference Agenda (Suite)

Tuesday, 29 July 2025 (suite)

Heure	Description	Type
07:30 - 09:00	Coffee & Networking	Break
09:00 - 09:30	GreenFaas: Carbon-Aware, Cooperative, and Trust-Incentive Graceful Degradation Framework for Functions as a Service Speaker: Alain Tchana, Professor, Grenoble INP-UGA Moderator: Prosper Gopdjim Noumo, Teaching Assistant, ESTLC, University of Ebolowa	Talk
09:30 - 10:00	"AI at the Heart of the Educational Metaphor" Speaker: Bernabé Batchakui, Professor, ENSPY Moderator: Prosper Gopdjim Noumo, Teaching Assistant, ESTLC, University of Ebolowa	Talk
10:00 - 10:30	IoT & AI for Sustainable Development: Health and Agriculture Speaker: Anne Marie Chana, Lecturer, ENSPY Moderator: Prosper Gopdjim Noumo, Teaching Assistant, ESTLC, University of Ebolowa	Talk
10:30 - 11:00	Coffee Break	Break
11:00 - 11:30	"From Operating Systems to Cloud Supremacy: A Journey Through Time" Speaker: David Bromberg, Professor, University of Rennes Moderator: Aimé Christel Mballa Eloundou, Lecturer, ESTLC, University of Ebolowa	Talk
11:30 - 11:50	Frugal Parallel GNN Speaker: Yvan Kaptchouang, PhD Student, University of Yaoundé 1 (UY1) Moderator: Marcel Ewodo Amougou, Teaching Assistant, ESTLC, University of Ebolowa	Talk
11:50 - 12:10	"Parallelization of Quasi-Newton on Multicore Architectures" Speaker: Abichaï Arsene Tayo, PhD Student, ENSPY, University of Yaoundé 1 (UY1) Moderator: Marcel Ewodo Amougou, Teaching Assistant, ESTLC, University of Ebolowa	Talk
12:10 - 14:10	Lunch	Break
14:10 - 14:30	"ESTLC Fundraising Platform" Speakers: Marc Daha & Andrea Tondji Moderator: Marcel Ewodo Amougou, Teaching Assistant, ESTLC, University of Ebolowa	Talk
14:30 - 14:50	"Autonomous Payment API" Speakers: Yvan Njanko & Simon Etoa Nzom (PhD Student, UY1) Moderator: Marcel Ewodo Amougou, Teaching Assistant, ESTLC, University of Ebolowa	Talk
14:50 - 15:10	"IAAS Firecracker Platform" Speaker: Achaire Zogo Abouma, PhD Student, University of Yaoundé 1 (UY1) Moderator: Marcel Ewodo Amougou, Teaching Assistant, ESTLC, University of Ebolowa	Talk
15:10 - 15:30	"Personal Data Protection and GDPR" Speakers: Fideline Goufack & Franck Tamwo Feuwo (PhD Students, ENSPY, UY1) Moderator: Dorota Youmbi Fouego, Teaching Assistant, ESTLC, University of Ebolowa	Talk
15:30 - 16:00	"Hackathon Theme & Team Presentations" Speaker: Blaise Miguri, Teaching Assistant, University of Ebolowa Moderator: Dorota Youmbi Fouego, Teaching Assistant, ESTLC, University of Ebolowa	Talk
16:00 - 16:30	"Day Summary" Moderator: Blaise Miguri, Teaching Assistant, ESTLC, University of Ebolowa	Talk

Conference Agenda (Suite)

Wednesday, 30 July 2025

Heure	Description	Type
07:30 - 09:00	Breakfast & Networking	Networking
09:00 - 10:30	"Hackathon Kickoff"■ Participants: Hackathon Teams■ Mentors: Prof. Alain Tchana, Prof. David Bromberg, Prof. Daniel Hagimont	Session
10:30 - 11:00	Coffee Break	Break
11:00 - 12:30	"Hackathon Development Phase"■ Participants: Hackathon Teams■ Mentors: Prof. Alain Tchana, Prof. David Bromberg, Prof. Daniel Hagimont	Session
12:30 - 14:00	Lunch Break	Break
14:00 - 16:00	"Hackathon Final Presentations & Judging"■ Participants: Hackathon Teams■ Judges: Prof. Alain Tchana, Prof. David Bromberg, Prof. Daniel Hagimont	Session
16:00 - 17:00	"Award Presentation, Certificate Distribution, Group Photo & Networking"	Session

Thursday, 31 July 2025

Heure	Description	Type
07:30 - 17:00		Session

Friday, 01 August 2025

Heure	Description	Type
07:30 - 17:00		Session

Saturday, 02 August 2025

Heure	Description	Type
07:30 - 17:00		Session

Sunday, 03 August 2025

Conference Agenda (Suite)

Sunday, 03 August 2025 (suite)

Heure	Description	Type
07:30 - 17:00		Session

Monday, 04 August 2025

Heure	Description	Type
07:30 - 17:00		Session

Tuesday, 05 August 2025

Heure	Description	Type
07:30 - 17:00		Session