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June 9, 2023

To Whom It May Concern,

This letter verifies the employment of Xavier Noubissi Noundou with the University of Waterloo in the department of Electrical & Computer Engineering.

Xavier was employed with the University from September 1st, 2009 to February 28th, 2015 as a Graduate Student. He was a full-time temporary employee, working 35 hours per week, and earned a monthly salary.

If you have any further questions, you can contact Human Resources at (519) 888-4567 ext. 45935 or by email at hrhelp@uwaterloo.ca.

Sincerely,

Sanket Patel

Sanket Patel

Human Resources Administrative Assistant





University of Waterloo
200 University Ave. West
Waterloo Ontario
Canada
N2L3G1

Graduate Official Transcript

Dyffryn M. Caelli
Associate Vice-President
Graduate Studies
and Postdoctoral Affairs

Name: Noubbissi Noundou, Xavier
Student ID: 20284586
Ontario Education Nbr: 445938806

Beginning of Graduate Record

Fall 2009

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 1.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
ECE 725	Computer-Aided Verification	0.50	0.50	90

Winter 2010

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 2.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	

Spring 2010

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 3.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	

Fall 2010

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 4.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	

Winter 2011

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 5.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	

Spring 2011

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 6.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
CS 744	Advanced Compiler Design	0.50	0.50	86

Fall 2011

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 7.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	

Fall 2012

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 8.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	



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Graduate Official Transcript

Duffin M. Caill
Associate Vice-President
Graduate Studies
and Postdoctoral Affairs

Name: Noubbissi Noundou, Xavier
Student ID: 20284586
Ontario Education Nbr: 445938806

Winter 2013

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 9.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
CS 846	Advanced Topics in Software Engineering	0.50	0.50	88
Course Topic: Program Analysis of Web Apps				

Spring 2013

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 10.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
ECE 750	Special Topics in Computer Software	0.50	0.50	88
Course Topic: Static Analysis for Softwr Eng				

Fall 2013

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 11.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	

Winter 2014

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 12.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	

Spring 2014

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 13.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	

Fall 2014

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 14.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	

Winter 2015

Program: Electrical and Computer Engineering, PhD
Attendance: Full-Time Term: 15.00 Status: Enrolment

Course	Description	Attempted	Earned	Grade
GS -	Continuing Graduate Studies	0.00	0.00	WD

Withdrawal Date: 04/30/2015

Milestones

Program: Engineering Doctoral
PhD Comprehensive Examination
Status: Completed
Date Completed: 12/20/2011
Grade: CR

End of Graduate Official Transcript

"PROF. DR. XAVIER NOUNDOU"



YERITH_{r&d}
"Immeuble  YERITH"
barrière – Simbock, Yaounde VI

Yaounde, Cameroon
Phone: (+237) 6 52 39 69 50
Email: YERITH.xavier@gmail.com

1 Citizenship; Religion; Date and Place Of Birth; CIVIL Status

 CAMEROONIAN (no OTHER CITIZENSHIP); EVANGELIC (born again) CHRISTIAN; September 16, 1983 in Douala (Littoral, Cameroon); Single with 0 children

2 Professional Communication Languages

ENGLISH (US; excellent), FRENCH (CAMEROON; NATIVE), GERMAN (GERMANY; excellent)

3 Professional Computing Associations Memberships

1. American Society for Quality (ASQ); 2008, 2009
2. The Association for Computing Machinery (acm); STUDENT; 2012
3. Formal Methods Europe (FME); 2022 – CURRENT

4 Professional Computing Literature Reviews

1. The Association for Computing Machinery (acm) - OOPSLA 2010

5 Professional Research Contributions – Interests

1. Enterprise Resource Planing (ERP) Software: "YERITH-ERP-PGI-3.0" [C++; OCTOBER 2015 – currently]
2. Software Testing (YR_QVGE, [RT-Tester, MBT, VERIFIED.DE], JUNIT 4 Tutorial)
3. Software Verification (CASE tools [YR_QVGE], program analysis, formal methods)
 - A. Compilers; Verifiable DSL (Verifiable Domain-Specific Languages)
 - https://github.com/yerothd/yr_sd_runtime_verif_lang [flex, bison; April 2023 – currently]
 - B. Program analysis
 - DYNAMIC ANALYSIS (runtime verification, dynamic taint analysis)
 - https://github.com/yerothd/yr_sd_runtime_verif [C++; June 2022 – currently]
 - <https://github.com/yerothd/yr-db-runtime-verif> [C++; June 2022 – currently]
 - <https://github.com/xnoundou/xresin-taint-analysis> [Java; Jan. 2013 – Apr. 2013]
 - STATIC CODE ANALYSIS (static taint analysis)
 - <https://github.com/AmesianX/saint> [C++; SEPTEMBER 2012 – OCTOBER 2015]
 - C. Software security vulnerability analysis (<https://github.com/AmesianX/saint>)

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FREE TIME HOBBIES

1. Street walking

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CHIEFTAINCY / MISCELLANEOUS

1. MEMBER OF Pentecostal church "Chapelle Gloire De Christ"
2. *KING YERITH-NISSI*
3. Driving license class B



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ACADEMY WORK RESEARCH

1. **C.E.P.E (CERTIFICAT D'ÉTUDES PRIMAIRES ÉLÉMENTAIRES)**
ÉCOLE ROYALE DE NDOG-BONG, Douala, Littoral, CAMEROON
September 15, 1987 – June 30, 1993 (SUCCESS)
2. **B.E.P.C (Brevet d'Études DU PREMIER CYCLE)**
Alfred Saker High School, Douala, Littoral, CAMEROON
September 15, 1993 – June 30, 1997 (SUCCESS)
3. **GCE O Level in Exact Sciences; PROBATOIRE C (Mathematics, Physics, Chemistry, etc.)**
Alfred Saker High School, Douala, Littoral, CAMEROON
September 15, 1997 – June 30, 1999 (SUCCESS with 12.09 / 20)
4. **GCE A Level in Exact Sciences; BACCALAURÉAT C (Mathematics, Physics, Chemistry, etc.)**
Alfred Saker High School, Douala, Littoral, CAMEROON
September 16, 1999 – June 30, 2000 (SUCCESS with 11.59 / 20)
5. **Bachelor In Computer Science (Vordiplom in Informatik)**
University of Bremen, Bremen, Bremen, GERMANY
2005
6. **Master In Computer Science (Diplom-Informatiker [Dipl.-Inf.])**
University of Bremen, Bremen, Bremen, GERMANY
2007
Thesis: *Statistical test case generation for reactive systems*
Advisor: Jan Peleska
7. **Ph.D.**
University of Waterloo, Waterloo, Ontario, CANADA
2011
Dissertation: *Temporal Property Verification in Plugin-based Software*
Mathematics Subject Classification: 68—Computer Science
Advisor: Patrick Lam
8. **POST-PH.D. RESEARCH with Patrick Lam and Vijay Ganesh**
University of Waterloo, Waterloo, Ontario, CANADA
2015
Article: *Context-Sensitive Staged Static Taint Analysis for C using LLVM*
Reviewed once, in favor of an example application; by Ondrej Lhoták
Advisor: Patrick Lam
9. **POST-PH.D. RESEARCH WORK on runtime verification of sql correctness property**
Start-up Yerith R&D, Yaounde, Center, CAMEROON
2023
Article: *Runtime Verification Of SQL Correctness Properties with YR-DB-RUNTIME-VERIF*



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SUMMER SCHOOLS PARTICIPATION




1.  **MANAGEMENT HUMAN RESOURCE TRAINING** Course (Dr. JEAN MOUBEB), COLLÈGE INTEG, DOUALA, LITTORAL, Cameroun (January 2020 – June 2020)
2. **Graduate Management Admission Test (GMAT) PREPARATION COURSE**, **CONCORDIA UNIVERSITY, MONTREAL, QUEBEC, Canada (JUNE 2007)**
3. **Graduate English Training Course**, **UNIVERSITÉ DU QUÉBEC À MONTRÉAL (UQAM), MONTREAL, QUEBEC, Canada (JULY 2009)**
4.  **NATIONAL SCIENCE FOUNDATION, SRI INTERNATIONAL, First Summer School on Formal Techniques**, MENLO COLLEGE, ATHERTON, CALIFORNIA, USA (May 22, 2011 – May 27, 2011)

10 VISITED COUNTRIES / ORGANIZATIONS FOR PROFESSIONAL TRAINING

1. CANADA

1.  UNIVERSITY OF WATERLOO, WATERLOO, ON, canada (2009 – 2015)
2.  CASCON (IBM CENTRE FOR ADVANCED STUDIES CONFERENCE), Hilton Suites Toronto/- Markham, Conference Centre, Markham, ON, CANADA (November 2010)
3. PLDI conference (Programming Languages Design And Implementation), Toronto, ON, CANADA (November 2009)
4. MITACS ONTARIO, University of Waterloo, Waterloo, ON, CANADA (October 2012)

2. GERMANY

1.  UNIVERSITÄT BREMEN, BREMEN, GERMANY (2001 – 2007)
2.  SIEMENS MEDICAL SOLUTIONS, ERLANGEN, BAYERN, GERMANY (2007 – 2009)
3.  SIEMENS MEDICAL SOLUTIONS, HEIDELBERG, BADEN-WÜRTTEMBERG, GERMANY (2007 – 2009)

3. UNITED STATES OF AMERICA (U.S.A)

1.  SIEMENS MEDICAL SOLUTIONS U.S.A Inc., CONCORD, CALIFORNIA, U.S.A (JANUARY 2008)
2. SRI International, MENLO COLLEGE, MENLO PARK, ATHERTON, CALIFORNIA, U.S.A (May 2011)

1. CREATE A VERY CHEAP AND PRAGMATIC *enterprise resource planing software* (ERP) [10/2015 – CURRENT]

[software engineering, computer software programming, computer software testing, computer program analysis]

- a. RENDER ENTERPRISE RESOURCE PLANING (ERP) SOFTWARE SYSTEM USAGE AND MANIPULATION AS EASY AS READING A LEISURE OR RECREATIONAL BOOK SO TO REDUCE USER STRAIN SIZE !
- b. CONTRIBUTE TO REDUCE POVERTY BY IMPROVING SOFTWARE SYSTEM TECHNOLOGY FOR ENTERPRISE RESOURCE PLANING (ERP).
 1. Best and accurate technology SHALL REDUCE management effort and produce more reliable and cost-minimized business financial accounting information that enables to anticipate and reduce time of decision making.
 2. Best and accurate technology reduces time execution of commercial business transactions, and thus, associated costs.
 3. So entrepreneurial commercial organizations could reduce a selling price without reducing its profit.

11.1 R&D Software System Components

- YERITH-ERP-PGI-3.0 <https://github.com/yerothd/yeroth-erp-3-0>
- YERITH-ERP-PGI-3.0-CONFIGURATIONS-DATA <https://zenodo.org/record/8072261/>
- YERITH-ERP-PGI-3.0-RM-SYSTEM YR_QVGE (<https://github.com/yerothd/yr-db-runtime-verif>)
- YERITH-ERP-PGI-3.0-SYSTEM-DAEMON <https://github.com/yerothd/yeroth-erp-3-0-system-daemon>

1. Create **A FRAMEWORK FOR DYNAMIC** runtime analysis and monitoring of Temporal Safety Property in Plugin-based software

- a. **YR_QVGE (an extension of Qt-QVGE)**: A "CASE (computer-aided software engineering)", CLOSED SOURCE CODE SOFTWARE (CSCS), for creating and generating MEALY MACHINE STATE DIAGRAMS as GUI (GRAPHICAL USER INTERFACE) TOOL. [06/2022 – CURRENT]
[model-based testing, domain-specific languages]

THE GUI TOOL YR_QVGE GENERATES A FILE CONTAINING A MEALY MACHINE STATE DIAGRAM SPECIFICATION using YRI_SD_RUNTIME_VERIF_LANG; this file could be used as input for the compiler YR_SD_RUNTIME_VERIF_LANG_COMP, so to gather a C++ package to run as runtime monitor within YRI-DB-RUNTIME-VERIF. THIS TOOL COSTS 3,000 EUROS.

- b. **YRI-DB-RUNTIME-VERIF**: A Dynamic Program Monitoring Recovering Analyzer Generator for any software emitting QtDBus messages per sockets.

A predicate logic for automatically generating recovering actions AT THE DATABASE LEVEL is in preparation.

- YRI-DB-RUNTIME-VERIF: <https://github.com/yerotherd/yr-db-runtime-verif>

- c. **YR_SD_RUNTIME_VERIF_LANG_COMP: a compiler using flex and bison, for YR_SD_RUNTIME_VERIF specification language (YRI_SD_RUNTIME_VERIF_LANG), so to automatically generate C++ code for runtime monitors implemented in YRI-DB-RUNTIME-VERIF.** [04/2023 – CURRENT]
[compilers, model-based testing, reactive system analysis, domain-specific languages]

- YR_SD_RUNTIME_VERIF_LANG_COMP: https://github.com/yerotherd/yr_sd_runtime_verif_lang

- d. **YRI_SD_RUNTIME_VERIF_LANG: A SPECIFICATION LANGUAGE FOR STATE DIAGRAM MEALY MACHINE extended with pre-/post-conditions on STATE DIAGRAM TRANSITIONS and with a final state.** [04/2023 – CURRENT]
[model-based testing, reactive system analysis, domain-specific languages]

- YR_SD_RUNTIME_VERIF_LANG_COMP: https://github.com/yerotherd/yr_sd_runtime_verif_lang

- e. **YR_SD_RUNTIME_VERIF_UNIT_TESTS: UNIT TESTING PROJECT for YR_SD_RUNTIME_VERIF.** [06/2022 – CURRENT]

- YR_SD_RUNTIME_VERIF_UNIT_TESTS: https://github.com/yerotherd/yr_sd_runtime_verif_UNIT_TESTS

- f. **YR_SD_RUNTIME_VERIF / YRI-DB-RUNTIME-VERIF: a framework for verifying SQL software correctness properties of gui software at runtime** [06/2022 – CURRENT]
[model-based testing, reactive system analysis, computer software program analysis, computer software dynamic program analysis, software integration testing with SQL and GUI, runtime monitoring]

YOU SPECIFY USING A STATE DIAGRAM AN ERRONEOUS SUT (SYSTEM UNDER TEST) TYPE STATE BEHAVIOR with YR_SD_RUNTIME_VERIF. USING YRI-DB-RUNTIME-VERIF, YOU CHECK AT RUNTIME WHETHER SUCH AN ERRONEOUS SUT SEQUENCE BEHAVIOR OCCURS.

- YR_SD_RUNTIME_VERIF: https://github.com/yerotherd/yr_sd_runtime_verif

1. CREATE A MODEL-BASED TESTING FRAMEWORK TO AUTOMATICALLY GENERATE STATECHART MODEL TEST CASES FOR REACTIVE SYSTEM SOFTWARE (ADVISED BY FULL PROFESSOR JAN PELESKA)

- a. **MASTER IN COMPUTER SCIENCE THESIS: "STATISTICAL TEST CASE GENERATION FOR REACTIVE SYSTEMS"**, AGBS–UNIVERSITY OF BREMEN, GERMANY [12/2006 – 05/2007]
[reactive system, statechart, TDIOHS (time discrete input output hybrid system), STCT (symbolic test case tree), uniformly distributed statistical test case generation, MBT-RT-Tester]
- b. C++ CODE GENERATION PLUGIN IMPLEMENTATION WITHIN CASE tool 'Borland-Together'; as part work for the FSE-SOQUA (2006) RESEARCH CONFERENCE PROCEEDINGS FULL TECHNICAL RESEARCH PAPER: 'Test Automation for Hybrid Systems' (VERIFIED.DE), AGBS–UNIVERSITY OF BREMEN, GERMANY [09/2006 – 02/2007]
[reactive system, statechart, TDIOHS (time discrete input output hybrid system), STCT (symbolic test case tree), C++ code generation, MBT-RT-Tester]

2. Create A FRAMEWORK FOR STATIC verification of Temporal Safety Property in Plugin-based software by taint analysis (ADVISED BY ASSOCIATE PROFESSOR PATRICK LAM)

- a. **Doctoral Dissertation in Electrical & Computer Engineering: "Context-Sensitive Staged Static Taint Analysis for C using LLVM"** [09/2012 – 08/2015]
[temporal safety property verification, software security vulnerability analysis, computer software program analysis, computer software static program analysis, integration testing]

YOU SPECIFY A SEQUENCE OF METHOD CALLS THAT SHALL NOT OCCUR IN THE SOURCE CODE. USING STATIC TAINT ANALYSIS, YOU CHECK WHETHER THIS SPECIFIED METHOD CALL SEQUENCE corresponds to a tainted path or a subpath.

A SINK IS AN ACCEPTING (error) STATE; A SOURCE IS A START STATE. Sources and sinks are methods from the library (or plugin) used by the program under analysis.











- yerith-saint: <https://github.com/sazzad114/saint>

- b. **Doctoral Thesis in Electrical & Computer Engineering: "Temporal Property Verification in Plugin-based Software"** [09/2009 – 12/2011]
[computer software program analysis, computer software static program analysis, integration testing]

THIS IS A PRELIMINARY WORK ON CHECKING TEMPORAL SAFETY PROPERTIES USING A TRACEMATCH-ALIKE SPECIFICATION LANGUAGE; SOOT AND DATAFLOW ANALYSIS IS USED TO PRESENT A STATIC WHOLE PROGRAM ANALYSIS.

IT WASN'T POSSIBLE TO IMPLEMENT THE STATIC WHOLE PROGRAM ANALYSIS AS PRESENTED because of the non possibility to acquire points-to information as a pre-processing standalone phase/step from SPARK POINTER ANALYSIS FRAMEWORK IN SOOT.

14 MAJOR PROFESSIONAL COMPUTING RESEARCH ACHIEVEMENTS I

1.  **YEAR-2005** : IMPLEMENTATION OF the Java servlet XML parsing and saving server "LaDIVA", AND ITS GUI (JAVA-SWING) configuration and installer program; for **GEWETE GmbH** !
2.  **YEAR-2006** : IMPLEMENTATION OF "MESO"; the IMPROVED and revised version of the XML parsing and saving server "LaDIVA" for **GEWETE GmbH** !
3.  **YEAR-2006** : IMPLEMENTATION OF the **library computer systems communication protocol SIPv2** for **GEWETE GmbH** vending machines !
4.  **YEAR-2005** : INVENTION OF A PROCEDURE TO systematically transform A BÜCHI AUTOMATON into A TIMED AUTOMATON ! TASK COORDINATED BY SHAREHOLDER PROF. DR. RER. NAT. HABIL. JAN PELESKA, of **VERIFIED SYSTEMS INTERNATIONAL GmbH** !
5.  **YEAR-2006** : CREATION OF (with higher study part team CogAg of the University of Bremen [**Cognitive Systems Group** led by DEAR LATE PROFESSOR CHRISTIAN FREKSA]) ROBOT "arnie"; AND PROCEDURES TO automatically map a supermarket both geographically AND store item-wise with RFID technology by HELP OF A ROLLING ROBOT "arnie" !
6.  **YEAR-2007** [FB 3! AGBS: Diplom-Informatiker (Dipl.-Inf.)] : IMPLEMENTATION OF statistical uniformly distributed test cases generation for HAREL-statecharts ! COMMERCIALIZED BY **VERIFIED SYSTEMS INTERNATIONAL GmbH** !
7.  **YEAR-2007** : [FB 3! AGBS: University of Bremen, Bremen, Bremen, Germany]: I HAVE CONTRIBUTED TO TESTING EFFORTS BEFORE FIRST LAUNCH OF JET FLIGHT "AIRBUS A380" by my scientific AND engineering contributions in STATISTICAL TEST CASE GENERATION within RT-TESTER software of **VERIFIED SYSTEMS INTERNATIONAL GmbH**; THANKS TO MERCIFUL **PROFESSOR JAN PELESKA**.
8. **SIEMENS YEAR-2008** : IMPLEMENTATION OF the communication and control protocol DIGITAL MEVATRON INTERFACE PROTOCOL (DMIP) version 13 for THE LINEAR ACCELERATOR "linac" of **SIEMENS MEDICAL SOLUTIONS**, Oncology Care Systems (OCS) !
9. **SIEMENS YEAR-2009** : Stopping my career; AFTER 21 MONTHS; as JUNIOR SOFTWARE DEVELOPER at **SIEMENS MEDICAL SOLUTIONS** (Oncology Care Systems) in ERLANGEN, BAYERN, GERMANY; with 0 defects / faults returning FROM CUSTOMERS because OF non achievement protocol repair ! Award saying from **BOSS GERHARD SENG**; MY TEAM LEAD !
10.  **YEAR-2011** [ECE! Ph.D. in Computer Science] : **I HAVE INVENTED AND INTRODUCED A PRACTICAL AND SIMPLE STATIC ANALYSIS BY ITERATIVE DATAFLOW ANALYSIS**, to check temporal safety properties, expressed with tracematches, of Java programs !
THIS TECHNIQUE HAS BEEN USED in following:
 1. (* Similarly, but as a dynamic analysis technique) **MASC thesis (2011; submitted at the UNIVERSITY OF WATERLOO, ON, CANADA)**, OF ASSISTANT PROFESSOR JON Eyolfson of the **UNIVERSITY OF TORONTO, ON, CANADA** !
EVEN THOUGH JON Eyolfson MASC (COMPUTER ENGINEERING) SUBMISSION WAS EARLIER THAN MY Ph.D. in SOFTWARE ENGINEERING THESIS DEFENSE, because of finding an examiner (reporting) within ECE DEPARTMENT, I AM THE ONE THAT GAVE A PROTOTYPE DESIGN AND PROTOTYPE DOCUMENT FOR HIS SUBMISSION !
11.  **YEAR-2012** : I COULD SUCCESSFULLY DEVELOP manual and automatic BASH (Bourne Again Shell) programs (scripts), THAT LEAD TO A 0.5% improvement of **WEBSPHERE** computing performance !
12.  **YEAR-2013** : **CREATION OF A RUNTIME dynamic taint analysis for the QUERCUS PHP INTERPRETER** !

15 MAJOR PROFESSIONAL COMPUTING RESEARCH ACHIEVEMENTS II




















13. 🇧🇪 **YEAR-2015** : FIRST WORLD-WIDE OPEN-SOURCE (foss) RELEASE OF AN LLVM-BASED ON INTERMEDIATE REPRESENTATION (IR) static iterative KILDALL (gary kildall) DATAFLOW ANALYSIS named 'YERITH-SAINT' !
'YERITH-SAINT': <https://github.com/sazzad114/saint> !
14. 🇧🇪 **YEAR-2015** : CREATION OF A CONTEXT-SENSITIVE FLOW-SENSITIVE tainted paths generation algorithm by iterative dataflow analysis !
THIS TECHNIQUE HAS BEEN USED in following:
 1. (* EXACT same technique) PH.D. dissertation / thesis IN COMPUTER SCIENCE (2020; submitted at VIRGINIA TECH, VA, U.S.A), OF ASSISTANT PROFESSOR SAZZADUR Ahaman AT University of Arizona, Tucson, AZ, U.S.A !
 2. PH.D. dissertation / thesis IN COMPUTER SCIENCE (2020; submitted at the UNIVERSITY OF CALIFORNIA, SANTA BARBARA, CA, U.S.A), OF ASSISTANT PROFESSOR ARAVIND Machiry AT Purdue University, IN, U.S.A !
15. 🇧🇪 **YEAR-2020** : FIRST OFFICIAL RETESTED RELEASE OF THE full featured OPEN SOURCE enterprise resource planing software "YERITH-ERP-3.0-STANDALONE"; FIRST OFFICIAL RELEASE OF THE OPEN SOURCE AUTOMATED BACKUP-SYSTEM AND ALERT ("yerith-erp-3.0"-system-daemon": <https://github.com/yerothd/yeroth-erp-3-0-system-daemon>) of FOSS-ERP ("YERITH-ERP-3.0-STANDALONE" <https://github.com/yerothd/yeroth-erp-3-0>) !

"YERITH-ERP-PGI-standalone, server, academic, client" ARE THE DIFFERENT VERSIONS OF THIS FOSS-ERP-PGI-FRENCH !

SERVER AND CLIENT are mainly meant for a supermarket having several cashiers offices, AND A SERVER directing MYSQL-commercial options in common for different client-cashier-OFFICES !

ACADEMIC is meant for use WITH an IN-MEMORY DATABASE like "SQLite" !
16. 🇧🇪 **YEAR-2021** : First stable release of YERITH-ERP-3.0-STANDALONE at PHARMACY FIANGO LYCÉE MAKÊPÈ !
17. 🇧🇪 **YEAR-2022** : FIRST DELIVERY OF a compendium OF DOCUMENTS concerning OUR ERP SOFTWARE-SYSTEM YERITH-ERP-3.0-STANDALONE !
<https://zenodo.org/record/8052724/>
18. 🇧🇪 **YEAR-2022** : CREATION OF AN OPEN SOURCE state transition diagram LIBRARY FOR RUN-TIME DATAFLOW VERIFICATION (YR_SD_RUNTIME_VERIF) (https://github.com/yerothd/yr_sd_runtime_verif)
20. 🇧🇪 **YEAR-2022** : MODIFICATION OF A Free Open Source Software (FOSS) "QVGE" (<https://showroom.qt.io/qvge-qt-visual-graph-editor>) TO DESIGN state diagram TEMPORAL SAFETY PROPERTIES ! "YR_QVGE" ! YR_QVGE is a commercial tool of mine priced at 3 000 EUROS a single executable copy.
21. 🇧🇪 **YEAR-2022** : CREATION OF AN OPEN SOURCE SOFTWARE FRAMEWORK for runtime dataflow analysis (YRI-DB-RUNTIME-VERIF | YR_SD_RUNTIME_VERIF) (<https://github.com/yerothd/yr-db-runtime-verif> | https://github.com/yerothd/yr_sd_runtime_verif)!
22. 🇧🇪 **YEAR-2022** : I have added a runtime check verification view within FOSS-ERP ("YERITH-ERP-3.0-SERVER": <https://github.com/yerothd/yeroth-erp-3-0>) IN ORDER TO VIEW LOG MESSAGES SENT TO YRI-DB-RUNTIME-VERIF !
23. 🇧🇪 **YEAR-2022** : CREATION of a systematic method, AND / OR PROCEDURE TO TEST AND / OR verify dataflow of thick-client (or web application), AGAINST A SAFETY TEMPORAL PROPERTY SPECIFICATION expressed as a STATE DIAGRAM (modified mealy machine) !

18 MAJOR PROFESSIONAL COMPUTING RESEARCH ACHIEVEMENTS III

24.  **YEAR-2022** : FIRST OFFICIAL REPORT in FRENCH LANGUAGE OF ACTIVITIES of YERITH R&D SINCE RELEASE OF FIRST STABLE VERSION OF YERITH-ERP-3.0!
"REPORT in french: <https://zenodo.org/record/8051568/>" !
25.  **YEAR-2023** : creation of a domain-specific language (YRI_SD_RUNTIME_VERIF_LANG) to describe state diagram mealy machines.
26.  **YEAR-2023** : IMPLEMENTATION with flex and bison OF A DOMAIN-SPECIFIC LANGUAGE COMPILER to create source C++ code files for YRI-DB-RUNTIME-VERIF: YRI_SD_RUNTIME_VERIF_LANG (https://github.com/yerothd/yr_sd_runtime_verif_lang).
27.  **YEAR-2023** : SUBMISSION OF A FULL TECHNICAL PAPER ("YR_DB_RUNTIME_VERIF: A FRAMEWORK FOR VERIFYING SQL CORRECTNESS PROPERTIES OF GUI SOFTWARE AT RUNTIME") TO SPLASH-ICTSS 2023 CONFERENCE in May 2023.
28.  **YEAR-2023** : Implementation of more than 2-states state diagram mealy machine in YRI-DB-RUNTIME-VERIF (<https://github.com/yerothd/yr-db-runtime-verif>), and YRI_SD_RUNTIME_VERIF (https://github.com/yerothd/yr_sd_runtime_verif).
29.  **YEAR-2023** : IMPLEMENTATION of guarded condition expression specification within YRI_SD_RUNTIME_VERIF (https://github.com/yerothd/yr_sd_runtime_verif), and automated code generation of guarded condition expression in YRI_SD_RUNTIME_VERIF_LANG_COMP (https://github.com/yerothd/yr_sd_runtime_verif_lang).
30.  **YEAR-2023** : IMPLEMENTATION OF EMPLOYEE PAY GROUP within YERITH-ERP-3.0.
31.  **YEAR-2023** : First release of our CASE (Computer-Aided Software Engineering) drawing design tool "YR_QVGE " official commercial document.
32.  **YEAR-2023** : online ENGLISH INTO FRENCH, and vice versa LANGUAGE TRANSLATION within YERITH-ERP-3.0.
33.  **YEAR-2023** : CREATION of a viewing graphical user interface application for YRI-DB-RUNTIME-VERIF in JUNE.
34.  **YEAR-2023** : IMPLEMENTATION OF FIRST RELEASE OF automatic EMPLOYEE PAY GROUP SALARY CALCULATION. Cumulated pay groups for a single employee salary calculation is included.
35.  **YEAR-2023** : CREATION OF a user's guide for YERITH_QVGE.
36.  **YEAR-2023** : STARTED IMPLEMENTATION OF a user sample project AUTOMATIC binary executable generation in YRI-DB-RUNTIME-VERIF.
37.  **YEAR-2023** : IMPLEMENTATION OF MULTIPLE programs under analysis (PUA) monitoring within YRI-DB-RUNTIME-VERIF.
38.  **YEAR-2023** : IMPLEMENTATION OF MULTIPLE runtime monitors WITHIN A SINGLE EXECUTABLE for YRI-DB-RUNTIME-VERIF.
39.  **YEAR-2023** : STARTED journal article (<https://zenodo.org/record/8381187>) for STTT official journal release.
40.  **YEAR-2023** : started a predicate logic for deriving SOFTWARE RECOVERY ACTIONS for sdmm ("state diagram mealy machine").
41.  **YEAR-2023** : started writing YERITH R&D 2023 annual report.
42.  **YEAR-2023** : finished writing YERITH R&D 2023 annual report.

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SOFTWARE (foss) CREATIONS I

20.1 'VALKYRIE' upgrade to DEBIAN BULLSEYE (11.0)

 **VALGRIND USER INTERFACE: valkyrie** (<https://valgrind.org/downloads/guis.html>)

July 2023

1. Free open source code:
https://github.com/yerotherd/valkyrie_NON_OFFICIAL

'VALKYRIE' is a dynamic analysis CASE tool for verifying memory errors, and using VALGRIND as backend program server for analysis.



CONTEXT SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LLVM ('YERITH-SAINT')

October 2009 – March 2015

1. Free open source code:
<https://github.com/sazzad114/saint>

'YERITH-SAINT' is a static taint analysis that computes tainted paths in C programs and that doesn't require any program annotations. 'YERITH-SAINT' is built upon the iterative dataflow framework and has been implemented using the LLVM compiler infrastructure. 'YERITH-SAINT' is interprocedural, flow-sensitive, and developers can choose to run it either with context-sensitivity or without. THE HEART-BLEED bug (april 2014; security breach in open ssl 1.0.1f) IS A POTENTIAL FINDING OF yerith-saint.

20.2 YERITH-ERP-3.0-STANDALONE

 **ERP SOFTWARE SYSTEM 'YERITH-ERP-3.0'**

October 2015 – Currently

1. Free open source code:
<https://github.com/yerotherd/yerotherp-3-0>

'YERITH-ERP-3.0-STANDALONE' is a FOSS (FREE AND OPEN SOURCE SOFTWARE) ENTERPRISE RESOURCE PLANING SOFTWARE !

20.3 YERITH-ERP-3.0-SYSTEM-DAEMON

 **'YERITH-ERP-3.0-SYSTEM-DAEMON': AUTOMATED ALERT, AND DB-BACKUP SYSTEM FOR 'YERITH-ERP-3.0'**

October 2015 – Currently

1. Free open source code:
<https://github.com/yerotherd/yerotherp-3-0-system-daemon>

'YERITH-ERP-3.0-SYSTEM-DAEMON' is a FOSS (FREE AND OPEN SOURCE SOFTWARE) AUTOMATED ALERT, AND DATABASE BACKUP SYSTEM FOR FOSS-ERP YERITH-ERP-3.0-STANDALONE !

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SOFTWARE (foss) CREATIONS II

21.1 YRI_SD_RUNTIME_VERIF

 'YRI_SD_RUNTIME_VERIF': C++ Library FOR RUNTIME MONITORING (Safety Temporal Properties) FOR State Diagram MONITORING !

June 2022 – Currently

1. Free open source code:

https://github.com/yeriothd/yr_sd_runtime_verif

'YRI_SD_RUNTIME_VERIF' is a FOSS (FREE AND OPEN SOURCE SOFTWARE) C++ library, THAT ENABLES TO IMPLEMENT STATE DIAGRAM SAFETY TEMPORAL PROPERTY RUNTIME CHECKING (and/or VERIFICATION).

21.2 YRI-DB-RUNTIME-VERIF

 'YRI-DB-RUNTIME-VERIF': RUNTIME VERIFICATION OF SAFETY PROPERTIES IN 'YERITH-ERP-3.0-STANDALONE'

June 2022 – Currently

1. Free open source code:

<https://github.com/yeriothd/yr-db-runtime-verif>

2. YERITH-ERP-3.0 DOCTORAL COMPENDIUM:

<https://zenodo.org/record/8052724/>

'YRI-DB-RUNTIME-VERIF' is a FOSS (FREE AND OPEN SOURCE SOFTWARE), AND REUSABLE DYNAMIC RUNTIME ANALYSIS AND TESTING INFRASTRUCTURE created for FOSS ENTERPRISE RESOURCE PLANNING SOFTWARE 'YERITH-ERP-3.0-STANDALONE' !

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SOFTWARE (commercial) CREATIONS III

22.1 YR_QVGE



'YR_QVGE': Design and Creation of Runtime SAFETY TEMPORAL PROPERTIES FOR State diagram MONITORING C++ Library 'YR_SD_RUNTIME_VERIF' !

2,000 EUROS a single executable copy FOR DEBIAN-LINUX

June 2022 – Currently

22.2 YERITH-ERP-3.0-STANDALONE: an enterprise (management / financial) Resource Planing Software



ERP SOFTWARE SYSTEM 'YERITH-ERP-3.0-STANDALONE: an enterprise (management / financial) Resource Planing Software'


PRICE DEPENDS ON installations ! (STARTS AT 200,000 XAF per node-computer; ONLY AVAILABLE FOR DEBIAN-LINUX)

October 2015 – Currently

23

TEACHING EXPERIENCE








MONTREAL, QC, CANADA (AUGUST 2009)

1.  C++ MATRIX programming with Dr. MOHAMED RIDHA MAHFOUDHI, MBA, Ph.D (Financial Engineering, University of Laval, QC, Canada) as TRAINEE .


IAI CAMEROUN, YAOUNDE, CENTER, CAMEROON (OCTOBER 2015)

1.  COMPUTER ARCHITECTURE FOR SOFTWARE ENGINEERS (anglophone section)

UNIVERSITY OF WATERLOO, WATERLOO, ONTARIO, CANADA (OCTOBER 2009 – MARCH 2015)

1.  C++ Laboratory (LADAN TAHVILDARI, Ph.D)
2.  COMPILERS (DEREK RAYSIDE, Ph.D)
3.  COMPUTER NETWORKS (MAHESH TRIPUNITARA, Ph.D)
4.  FOUNDATIONS OF SOFTWARE ENGINEERING (IGOR IVKOVIC, Ph.D), deceased SINCE NOVEMBER 2020
5.  METHODS AND TOOLS FOR SOFTWARE ENGINEERING(IGOR IVKOVIC, Ph.D), deceased in NOVEMBER 2020
6.  PROGRAMMING FOR PERFORMANCE (DR. PATRICK LAM)
7.  SOFTWARE TESTING, QUALITY ASSURANCE AND MAINTENANCE (DR. PATRICK LAM)

YECEFOIQ (YERITH CENTRE DE FORMATION EN INFORMATIQUE QUALIFIANTE. (starting DECEMBER 25th 2023)

1.  Available courses coming soon.

Cyber-ix, Douala, LITTORAL, CAMEROON

WEB DEVELOPER INTERN (HTML, CSS)

ADVISED BY Foguem

October 2001 – November 2001

DaimlerChrysler AG, Bremen, Bremen, GERMANY

PART TIME STUDENT INDUSTRIAL CHAIN WORKER (Kfz-Schlosser)

setting of C200 Mercedes personal cars seat belts

June 2002 – August 2002

 **IWT University of Bremen, Bremen, Bremen, GERMANY**

PART TIME STUDENT MEASUREMENT HELPING SCIENTIST

laboratory measurements of metal alloy pieces, and generation of data using EXCEL

ADVISED BY SVEN BENGELSDORF.

October 2002 – January 2003

 **ZMML University of Bremen, Bremen, Bremen, GERMANY**

PART TIME WEB AND APPLICATION DEVELOPER

web site development, and self evaluation test creation for students

ADVISED BY PROF. DR. RER. POL. (pen.) KLAUS JÜRGEN BÖNKOST.

February 2003 – March 2005

bremen4u GmbH, Bremen, Bremen, GERMANY

WEB DEVELOPER INTERN, SYSTEM ADMINISTRATION (MySQL, RedHat linux, JSP, PHP, HTML5, CSS)

ADVISED BY MARTIN

March 2004

We4IT GmbH, Bremen, Bremen, GERMANY

INTERN-SOFTWARE DEVELOPER MySQL, J2EE (J2EE web application for medical personal training management)

ADVISED BY STEPHAN SUCKER.

June 2005 – July 2005

 **GEWETE GmbH, Rellingen, Hamburg, GERMANY**

(PART-TIME) SOFTWARE SYSTEM DEVELOPER

Development of Java servlet servers for XML data from vending machines of GEWETE GmbH

Development of communication protocols (e.g.: SIPv2, etc.)

ADVISED BY SVEN KAMRATH (and JENS MÖLLER).

MARS 2005 – APRIL 2007

 **AGBS University of Bremen, Bremen, Bremen, GERMANY**

(PART-TIME) SOFTWARE SYSTEM DEVELOPER

Plugin to generate C++ code for 'UML statecharts', from 'Borland-Together'

ADVISED BY PROF. DR. RER. NAT. HABIL. JAN PELESKA.

September 2006 – February 2007

 **SIEMENS Medical Solutions – OCS, Erlangen, Bayern, GERMANY**

JUNIOR SOFTWARE DEVELOPER

RADIOTHERAPY DMIP (10, 11, 12, 13) communication control protocol for 'LINAC-Siemens'

U.S.A-FDA, CE (European Community) regulatory compliance development and testing

ADVISED BY DARIO MERAVIGLIA (and GERHARD SENG).

November 2007 – July 2009

 **WatForm, University of Waterloo, Waterloo, ONTARIO, CANADA**

Research and Teaching assistant of Computer Science

ADVISED BY ASSISTANT PROF. PATRICK LAM.

October 2009 – December 2011

**IBM Toronto Software Lab, Markham, ONTARIO, CANADA****JIT Compiler Optimization Developer** (JAVA-J9 Just-In-Time compilation optimization for IBM WEB-SPHERE)

ADVISED BY VIJAY SUNDARESAN, M.SC. (McGill University, montreal, QC, CANADA).

January 2012 – August 2012

**RiskView Inc., Toronto, ONTARIO, CANADA****Scala SOFTWARE DEVELOPER** (Java servlet development for Finance)

ADVISED BY REZA KOPAE, M.Sc (Queen's University, KINGSTON, ON, CANADA).

January 2013

JUDO-QUÉBEC, MONTREAL, QUEBEC, CANADA**WEB DEVELOPMENT CONSULTANT** (JAVA SE 7, **GWT**, PHP)**CO-DEVELOPMENT OF JUDODB** (backend and/or frontend)ADVISED BY **DR. PATRICK LAM**.

JUNE 2014 – NOVEMBER 2014

**WatForm, University of Waterloo, Waterloo, ONTARIO, CANADA****Research and Teaching assistant of Computer Science**

ADVISED BY ASSOCIATE PROF. PATRICK LAM.

October 2012 – March 2015

**YEREN LABS, YDE, CENTER, CAMEROON****CHIEF TECHNOLOGY OFFICER**

October 2015 – SEPTEMBER 2017

**YEREN LABS, WATERLOO, ON, canada****CHIEF TECHNOLOGY OFFICER**

November 2017 – SEPTEMBER 2018

**YEROTH R&D, Yaoundé, CENTER, CAMEROON****Computer Science PROFESSOR OF RESEARCH (PR.), CEO**

October 2018 – DECEMBER 26, 2021

IUC (Institut Universitaire de la Côte), Douala, LITTORAL, CAMEROON**SOFTWARE DEVELOPER FOR WEB APPLICATIONS** (NUMERHIS-ERP Web Application Development)

ADVISED BY HYPOLITHE TEKEU, MAsc. (École Polytechnique de Montréal, montreal, QC, CANADA).

May 2019

**YEROTH R&D, Yaoundé, CENTER, CAMEROON****Computer Science PROFESSOR (Prof.), CEO**

















DECEMBER 26, 2021 – SEPTEMBER 22 2022

**YEROTH R&D, Yaoundé, CENTER, CAMEROON****Software Verification Fellow, CEO**

SEPTEMBER 23, 2022 – DECEMBER 21, 2023

**YERITH R&D, Yaoundé, CENTER, CAMEROON****Software Verification Fellow, PROFESSOR, CEO**

DECEMBER 21, 2023 – Currently

1.  **AMIRHOSSEIN VAKILI, Ph.D.** (COMPUTER SCIENCE, DAVID R. CHERITON SCHOOL OF COMPUTER SCIENCE, UNIVERSITY OF WATERLOO, ON, CANADA)
2.  **DAVID DEMO NOUNDOU**, BACHELOR OF SCIENCE, INFORMATION TECHNOLOGY, TECHNICAL UNIVERSITY OF HAMBURG-HARBURG, HAMBURG, GERMANY
3.  2013, **DIVAM JAIN, M.MATH** (COMPUTER SCIENCE, UNIVERSITY OF WATERLOO, ON, CANADA)
4.  2018, Dr. ERIC BREFO-MENSAH, **M.SC (Waterloo)** (CHEMISTRY, UNIVERSITY OF WATERLOO, ON, CANADA)
5.  2009, Dr. **ESTHER ELIZABETH LAMBERT, M.SC (Waterloo)** (GEOGRAPHY, UNIVERSITY OF WATERLOO, ON, CANADA)
6. **SIEMENS** 2008, Basser (from Syria), MSc (ELECTRICAL ENGINEERING, ÉCOLE POLYTECHNIQUE DE MONTRÉAL, QC, CANADA)
7. **SIEMENS** 2007, 2008, **FABRICE tchoumi**, MSc (ELECTRICAL ENGINEERING (AVIONICS), ÉCOLE POLYTECHNIQUE DE MONTRÉAL, QC, CANADA)
8.  2014, **FELIX FANG, MSc** (SOFTWARE ENGINEERING, UNIVERSITY OF WATERLOO, ON, CANADA)
9.  2005 – 2006, Dr. rer. nat. **HASHIM CHUNPIR** (MSC, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY)
10.  2004 – 2006, DR.-ING. DIPL.-INF. SERGE ACHILLES FOPOUSSI NONO, (DIPLOM-INFORMATIKER, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY)
11.  2004 – 2006, DERRICK FIEDLER (born YAPI YAPO), (DIPLOM-INFORMATIKER, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY)
12.  2004 – 2006, INES NGAKOU TEMOU, (BACHELOR OF SCIENCE, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY)
13.  2004 – 2006, DAVID KAMGA ADAMO, (DIPLOM-INFORMATIKER, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY)
14.  **MARCELLIN TAALY**, (DIPLOM-INFORMATIKER, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY)
15.  **MATTHIAS** (from Germany), DIPLOM-INGENIEUR (FH); INFORMATIK-INGENIEUR, UNIVERSITY OF BREMEN, BREMEN, GERMANY
16.  **MAÏMOUNA BAMBA** (from COTE-D'IVOIRE), DIPLOM-INFORMATIKERIN; COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY
17.  **JON EYOLFSON, Ph.D. (MSc / Ph.D.** (SOFTWARE ENGINEERING, UNIVERSITY OF WATERLOO, ON, CANADA)
18.  **THÉOPHILE TCHIENTCHO**, DIPLOM-INGENIEUR (FH), INFORMATION TECHNOLOGY, UNIVERSITY OF APPLIED SCIENCES, BREMEN, GERMANY

27.1 HIJACK OF MY PRIVATELY OWNED PROPERTY BY laquintinie on FEBRUARY 2021

DR. CHRISTIAN EYOUM, chief of psy staff of LAQUINTINIE HOSPITAL IN DOUALA (LITTORAL REGION, CAMEROON), has sent on FEB. 2021, without any official document, 7 people to break into my privately owned (closed with a steel gate) house in DOUALA, so to hijack myself and terrorize me. THIS HAPPENED AT NIGHT AROUND 11:00 PM, with BERTRAND, breaking my gate seals with a weapon of some sort (BERTRAND, was the lead thief of DR. CHRISTIAN EYOUM).

THIS HIJACK OR ATTACK on my person happened just 1 day after I denounced to PRC.CM and SHANDY-SHANDY-CABINET.COM (biological father of my mother's side cousin ANGELA) a fake "BACCALAURÉAT"-DEGREE from 'ANGELA TCHAMOU SHANDA OWONA SPOUSE DR. WOLFGANG FERNAND JR. OWONA', because her sister-cousin CYNTHIA NKWOUANO told me about this: "ANGELA WENT TO CENTRAL AFRICAN REPUBLIC and received her diploma in a hotel".

I ALSO BECAME AN AGENT OF CAMEROONIAN DEFENSE AND SECURITY FORCES ON FEBRUARY 14, 2021.

DR. CHRISTIAN EYOUM after this kidnapping, held me at LAQUINTINIE HOSPITAL for poisoning me 2 weeks, AND THEN RELEASED AN OFFICIAL DOCUMENT TO MY RELATIVE ROSE SANGNOU.

ROSE SANGNOU has since been using the fake document to go meet my clients to say that I AM A PSY PATIENT AND THAT THEY SHALL NOT DEAL ANYTHING WITH MYSELF. ROSE SANGNOU also went to meet all my privately-owned real estate properties' neighbors TO DO THE SAME.

I HAVE COMPLAINT BEFORE DOUALA-NDOKOTI JURISDICTIONAL TRIBUNAL in front of JUDGE HUGUES ALAIN YAGER MABOMA SINCE FEB. 2021:

- 3 convocations have been sent by now to DR. CHRISTIAN EYOUM; he hasn't come to respond to prosecutors.
- I am now awaiting for a "MANDAT D'EMMENER" AGAINST DR. CHRISTIAN EYOUM, a form of order from judge that will bring DR. CHRISTIAN EYOUM in front of prosecutors by police force.

27.2 Kidnapping on FEB. 2023 WHILE WALKING BACK IN MY YAOUNDE REAL ESTATE PROPERTY

1. DR. LAURE MENGUENE MVINDI accepts to send 2 thugs-burglars on the road to kidnap myself, while I was walking on street to get back into my house, and to bring me in a cab at psychiatric hospital 'JAMOT' in YAOUNDE; this is requested by DOROTHÉE NDJATIÉ SHANDA, spouse pr. shanda-tonme jean-claude.

DR. LAURE MENGUENE MVINDI is chief of psychiatry staff at psychiatric hospital 'JAMOT' in YAOUNDE.

DR. LAURE MENGUENE MVINDI IS VERY WELL KNOWN IN YAOUNDE to say disturbing voices against BAMILEKE-TRIBE, an ethnic group of the west cameroon to which, I by birth, and not by spirit [I AM A BORN AGAIN CHRISTIAN], belong.

2. AFTER 2 WEEKS OF POISONING AND TRYING TO DESTROY MY BODY WITH DRUGS AND PILLS, a yellow clothed (level of BACHELOR OF SCIENCE) gate guard OF "HÔPITAL JAMOT" that I don't remember the name, tries to SNEAK INTO my private life by calling me on my private cell phone number [(+237) 6 52 39 69 50] every other day.

I SAID TO HIM THAT I DON'T ENTERTAIN RELATIONSHIPS WITH PEOPLE LIKE HIM.

PS: THIS GATE GUARD, yellow-clothed with an uniform, is of BETI-TRIBE like DR. LAURE MENGUENE MVINDI!

3. S2TBED, a so-called forestry society here in Yaoundé seems to be a secret agency against black-owned societies here in Cameroon.

27.3 Attempt to give me a psy consultation by ROSE SANGNOU's sister DR. ANNIE POKAM-KWAM

AFTER RELEASED FROM 'JAMOT', i stop taking the drugs that i was forced to intake by drink.

Knowing that this is judicial information time, I accept to talk to DR. ANNIE POKAM-KWAM, which is DOROTHÉE NDJATIÉ SHANDA and ROSE SANGNOU sister, by my own request.

My goal is at time to collect as much information as possible.

She (DR. ANNIE POKAM-KWAM) tries to convince me that i should intake psy drugs in order to be more sociable !

27.4 THREAT ON MY PERSON BY ROSE SANGNOU IN JUNE 2023

In June 2023, in its 25th week, a relative, ROSE SANGNOU, living and based in Douala for more than 60 years, comes into Yaoundé, and settle for 1 week at DOROTHÉE NDJATIÉ SHANDA's house, at her (DOROTHÉE NDJATIÉ SHANDA) invite.

ROSE SANGNOU, whom was told, no more to persecute myself, during her interrogation time at prosecutors' office in Douala-Ndokoti, starts calling me increasingly and says she is in Yaoundé because her sister (DOROTHÉE NDJATIÉ SHANDA) son, PATRICE SHANDA SANOU CABRAL, is very ill and hospitalized at Yaoundé general hospital.

ROSE SANGNOU insits that we shall meet because she is my mother. I then accept, but refused to meet up her at my private owned property in Yaoundé-Ahala-Nsimbock. We then meet up first at DOROTHÉE NDJATIÉ SHANDA house, then at supermarket 'supermarché carrefour EKIÉ' in YAOUNDE-ÉKIÉ.

THIS PERIOD IS judicial information investigation time, that is mostly why I accepted to meet up with her.

I NOTICE with an impression THAT my mother ROSE SANGNOU COULD HAVE BEEN BRUTALIZED ON HER LEFT KNEE. SHE SAID SHE FELT DOWN IN THE BACK OF HER SISTER'S HOUSE (DOROTHÉE NDJATIÉ SHANDA) because the maid woman SPILLED water with amidon on the floor.

AFTER FINISHING our lunch, my mother ROSE SANGNOU says I SHOULD START AGAIN TO TAKE psychiatric drugs: I IMMEDIATELY STAND UP FROM LUNCH TABLE AND RETURNS TO MY PRIVATELY OWNED PROPERTY, 'immeuble yerith'.

27.5 MY SUSPISCIONS about real activities of pr. shanda-tonme jean-claude and his wife

SEVERAL TIMES, pr. shanda-tonme jean-claude invited myself to hotel PARFAIT GARDEN in yaoundé so that I COULD SEE HIM ACTING as managing director of expatriate US CITIZEN ELECTRICAL ENERGY COMPANY.

so i suspect pr. shanda-tonme jean-claude receives money from some big giants NORTH-AMERICAN COMPANIES, so to disrupt my activities in the free open source software (FOSS) AREA.

27.6 THREAT ON MY PERSON BY Victor Koliou Noundou IN JULY 2023

PREVIOUSLY. HÔPITAL ADLUCÉM, a hospital in Douala-BONAMOISSADI, that I went with paternal uncle Victor Koliou Noundou to threat a hyperglycemia, established with him (uncle Victor Koliou Noundou) THAT I SHOULD BE BROUGHT USING AN AMBULANCE to 'LAQUINITIE-CABANON' because Dr. MVONDO felt that I am not well behaving !

Victor Koliou Noundou, a brother of my late father Théodore Noubissi ASKED MYSELF, relentlessly, if I still take the psychiatric drugs.

I need to note here that, WITHOUT ANY APPARENT REASON, another brother of my late father Théodore Noubissi, Laurent Tchandeu, former minister plenipotentiary, sent A TRUCK WITH 6 firefighters to take me by force from my privately rented apartment in yaoundé, in the year 2015, SO TO BRING ME TO A PSYCHIATRIST OF 'JAMOT': Dr. Kamga.

IN FRONT OF ME, Dr. Kamga SAYS TO Laurent Tchandeu AND ROSE SANGNOU THAT HE CAN'T KEEP ME THERE AT 'JAMOT' BECAUSE I AM NOT A PSYCHIATRIC DISEASED PERSON.

Dr. Kamga ALSO MENTIONS THAT IF I GO TO COURT AGAINST HIM, HE WOULD PUT ALL TROUBLES on ROSE SANGNOU since WHAT SHE SAID TO HIM SO THAT HE SENT A FIREFIGHTER TRUCK to take myself by force from my privately rented apartment is wrong.

Laurent Tchandeu IS TRYING SINCE Théodore Noubissi, my deceased (JANUARY 9, 1992) father (and chief of the NOUNDOU family), passed away, to sack my POSITION AS CHIEF OF THE FAMILY NOUNDOU:

- IN MAY 2023, politician GRÉGOIRE OWONA, grand-father of MY COUSIN MOTHER SIDE "ANGELA TCHAMOU SHANDA OWONA SPOUSE DR. WOLFGANG FERNAND JR. OWONA", comes with Laurent Tchandeu (and spouse DR. HENRIETTE POOLA) in my village BABOANTOU to open a primary school as gift from political party R.D.P.C (C.P.D.M).

27.7 THREAT ON MY PERSON BY **Laurent Tchandeu** ON AUGUST 3rd, 2023

DR. **Laurent Tchandeu**, a paternal uncle of mine, tries to harass myself with taking psychiatric drugs.
HE DID THIS USING TELEPHONY APPLICATION "whatsapp".

27.8 WAITING FOR judge **JUDGE HUGUES ALAIN YAGER MABOMA**

JUDGE HUGUES ALAIN YAGER MABOMA SEEMS TO WANT TO destroy evidences against state hospital laquintinie since He (**JUDGE HUGUES ALAIN YAGER MABOMA**) hasn't call by police force **DR. CHRISTIAN EYOUM** to come answer allegations against him about TRYING TO KILL ME with psychiatric drugs at night after HIJACKING MY PRIVATE PROPERTY IN DOUALA-CITÉ-DES-PALMIERS !

27.9 ARMY GENDARMERIE COLONEL KÉMAJOU harasses ROSE sangnou my mother

ROSE SANGNOU, my mother, complained to myself that KÉMAJOU is calling her very frequently to tell her I (PROF. DR.-ING. DIPL.-INF. XAVIER NOUNDOU) is not mentally sane since HE is doing a lot of christian cross-sign while walking on Yaoundé streets.

27.10 ARMY GENDARMERIE COLONEL KÉMAJOU destroying my life as a neighbor

A FORMER SED (SÉCRÉTARIAT D'ÉTAT À LA GENDARMERIE) retired colonel of cameroon gendarmerie, who has spying devices AT HOME TO HEAR PHONE, OR WHATSAPP conversations; MAKES CURRENT ELECTRICITY cut-off whenever I RECEIVE MONEY so I cannot cook and refrigerate my food properly.

THIS VERY POOR PERSON, both in spirit and financially; whose wife makes money out of cooking food for street workers, COULD SUCCESSFULLY intimidate people not to come attend work or anything else into my real estate properties.

COLONEL (retired) of Army Gendarmerie KÉMAJOU couldn't lie and convince people that I DON'T POSSESS A Ph.D in Computer Engineering; since his son "Jonas Kémajou" who he also in gendarmerie told me once: "Myself I also POSSESS A Ph.D QUALIFICATION WITH NO DEGREE AT HOME" !

I am wondering in Cameroon why army intermediates in civilian life and affairs; THIS DOESN'T HAPPEN usually in rich and developed countries like Germany.

This day of **Saturday November 18, 2023**; while I was talking to a computer technician neighbor named Gabriel Takoumbe, KÉMAJOU came along walking with an indigo "Garde Présidentielle (special unit of cameroon forces attached only for the President of The Republic.)" T-shirt.

COLONEL kemajou tells me HE WANTS MY PERSON NOT TO WRITE anymore on his forfeitures against myself; in front of at least 7 young men and women, saying He didn't call my genitor mother any day before.

COLONEL kemajou sect named JÉRUSALEM APOSTOLAT, sacks every public entry road to my real estate 2-storey building (unfinished yet).

Yves Landry Galax ETOGA, chief of secret services of Cameroon seems to like to try harassing competent professors of science and technology like myself. May be He works against CAMEROONIAN SKILLED ORPHANS like my humble person in JEOVAH-NISSI in heaven !

PROF. DR. RER. NAT. HABIL. JAN PELESKA and DR. PATRICK LAM have never said anything against what is happening to myself since 3 years ago; ALSO, Patrick is a member of Rotarian organization ROSICRUCIARY !

"29" November 2023: **I HAVE RENOUNCED TO AN ATTORNEY** since TCHANA NJEUTCHA Synclaire is clearly going against my personal interests !

"03" December 2023: **KEMAJOU and its troops that call themselves Christians ARE HARASSING PEOPLE COMING HOME.**

"04" December 2023: **I cannot recognized Cameroon where someone high qualified by myself is permanently harassed physically by illegal neighbors like KEMAJOU gendarmerie colonel Criminal.**



KEMAJOU gendarmerie colonel tries on the street to talk to myself while I am coming back from a hardware shop.

It seems to myself that illegal neighbors religious sect "Jerusalem Apostolat" is trying to make confusion about my humble person wherever I go in my life; Kemajou gendarmerie colonel has tried around my neighborhood, with help of SECTARIAN OF JERUSALEM APOSTOLAT; to make noise that XAVIER noundou IS A PSYCHIATRIC PATIENT that doesn't want to take pills !






1.  MAY 2007; STATISTICAL TEST CASE GENERATION FOR REACTIVE SYSTEMS, MASTER'S DEGREE THESIS DEFENSE TALK, DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE (FB 3), UNIVERSITY OF BREMEN, BREMEN, GERMANY
2.  NOVEMBER 2010; STATICALLY VERIFYING API USAGE RULES USING TRACEMATCHES, [9th Workshop on Compiler-Driven Performance, CASCON 2010, Hilton Suites Toronto/Markham Conference Centre, MARKHAM, ONTARIO, CANADA](#)
3.  DECEMBER 2011; TEMPORAL PROPERTY VERIFICATION IN PLUGIN-based SOFTWARE, PH.D. THESIS EXAMINATION COMPREHENSIVE !, UNIVERSITY OF WATERLOO, ONTARIO, CANADA
4.  April 2014; [CONTEXT-SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LLVM](#), ECE GRAD TALK, ONTARIO, CANADA
5.  JANUARY 2015; [CONTEXT-SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LLVM](#), PROGRAMMING LANGUAGES SEMINAR, DAVID R. CHERITON SCHOOL OF COMPUTER SCIENCE, UNIVERSITY OF WATERLOO, ONTARIO, CANADA
6.  JANUARY 2016; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; sns cameroon ltd (Mr. DIVINE Njobati); YAOUNDE; CENTER; CAMEROON
7.  JANUARY 2016; YERITH-ERP-3.0-STANDALONE for commerce; best car care & services (Mr. HENRI ngatchou); DOUALA; LITTORAL; CAMEROON
8.  MAY 2016; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; snob bazar outlet stores (Mr. LAVOISIER); YAOUNDE; CENTER; CAMEROON
9.  JUNE 2016; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; expert3dev s.a.r.l (Mr. Momo); YAOUNDE; CENTER; CAMEROON
10.  JANUARY 2017; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE TRAINING COMMERCIAL; bilingual entente bookshop (Mr. JACQUES); YAOUNDE; CENTER; CAMEROON
11.  JUNE 2017; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; BLACK & WHITE snack bars (Mr. TOM & Mr. AURÉLIEN iloga iloga (ecobank poste centrale yaoundé)); YAOUNDE; CENTER; CAMEROON
12.  SEPTEMBER 2017; YERITH-ERP-3.0-STANDALONE for COMPUTER INFORMATICS ENGINEERING TRAINING; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; IUC [Institut Universitaire de la Côte] (Mr. HYPOLITHE Tekeu); DOUALA; LITTORAL; CAMEROON
14.  JUNE 2018; YERITH-ERP-3.0-STANDALONE; SOFTWARE DESIGN AND INTRINSICS TALKS; Dr. SANDY beidu; Dr. ERIC brefo-mensah; WATERLOO; ON; CANADA
15.  SEPTEMBER 2018; YERITH-ERP-3.0-STANDALONE for CROWD FUNDING REQUEST PROPOSAL; SOFTWARE DESIGN AND INTRINSICS PRESENTATION (for "[MS WINDOWS](#)"); BAFIASOFT (Mr. CHRISTIAN rikong ngueyong); WATERLOO; ON; CANADA
16.  MAY 2020; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; coplatec s.a.r.l (Mr. CONSTANT Kemmogne); DOUALA; LITTORAL; CAMEROON

16.  JANUARY 2021; YERITH-ERP-3.0-STANDALONE for commerce and drugstore selling; SOFTWARE TRAINING COMMERCIAL; pharmacy fiango lycée MAKÊPÈ (Dr. PETER Akume Ngoe); DOUALA; LITTORAL; CAMEROON
18.  FEBRUARY 2021; YERITH-ERP-3.0-STANDALONE for commerce and INDUSTRIAL logistics; SOFTWARE TRAINING COMMERCIAL; bontée s.a.r.l (Ms. ARLETTE Sibeufo); DOUALA; LITTORAL; CAMEROON
20.  MARCH 2021; YERITH-ERP-3.0-STANDALONE for commerce and PRODUCTION planing; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; CROQUE-MATIN (Mr. MOUSSA Saliou); DOUALA; LITTORAL; CAMEROON
21.  JUNE 2021; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE TRAINING COMMERCIAL ("MS WINDOWS 2000"); elektro makêpè (Mr. ARMSTRONG); DOUALA; LITTORAL; CAMEROON
22.  JULY 2021; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE TRAINING COMMERCIAL; établissement kenfack (Mr. KENFACK); DOUALA; LITTORAL; CAMEROON
23.  SEPTEMBER 2021; YERITH-ERP-3.0-STANDALONE for commerce, AND client relationship management; SOFTWARE TRAINING COMMERCIAL; clinique de l'espérance (Mr. YVES Mogo); DOUALA; LITTORAL; CAMEROON
24.  OCTOBER 2021; YERITH-ERP-3.0-STANDALONE for commerce, AND client relationship management; SOFTWARE TRAINING COMMERCIAL; pctb s.a.r.l (Dr. AIMÉE FRANCIS Ngadjeu Tchana); DOUALA; LITTORAL; CAMEROON
25.  NOVEMBER 2021; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE TRAINING COMMERCIAL; quincaillerie la confiance (Mr. AIMÉE); YAOUNDE; CENTER; CAMEROON
26.  NOVEMBER 2021; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE TRAINING COMMERCIAL; quincaillerie n.k. (Mr. NESTOR Kenfack); YAOUNDE; CENTER; CAMEROON
27.  JANUARY 2022; YERITH-ERP-3.0-STANDALONE for commerce, AND client relationship management; SOFTWARE TRAINING COMMERCIAL; happiness potential (Mr. FABRICE Siemeni); DOUALA; LITTORAL; CAMEROON
28.  JANUARY 2022; YERITH-ERP-3.0-STANDALONE for commerce, AND client relationship management; SOFTWARE TRAINING COMMERCIAL; pctb s.a.r.l (Dr. AIMÉE FRANCIS Ngadjeu Tchana); DOUALA; LITTORAL; CAMEROON
29.  JUNE 2022; YERITH-ERP-3.0-STANDALONE for commerce; AND networked installations; quincaillerie aimée (Mr. AIMÉE); YAOUNDE; CENTER; CAMEROON
30.  SEPTEMBER 2022; YERITH-ERP-3.0-STANDALONE for commerce; AND commercial financial accounting; poissonnerie plus (Mr. NESTOR Kenfack); YAOUNDE; CENTER; CAMEROON
31.  May 2023; YERITH-ERP-3.0 BRIEF SCIENTIFIC AND TECHNICAL PRESENTATION; ÉCOLE POLYTECHNIQUE DE YAOUNDÉ - ENSPY (PROF. DR.-ENG. THOMAS NDIÉ DJOTIO); Yaoundé; CENTER; CAMEROON
32.  August 2023; YERITH-ERP-3.0-SERVER TRAINING; happiness potential sarl (DIPL.-ING. (FH) DR. FABRICE WILFRIED SIEMENI, M.Sc); Douala; LITTORAL; CAMEROON
33.  December 2023; YERITH-ERP-3.0-SERVER financial accounting SHORT PRESENTATION VIEW DEMONSTRATION; quincaillerie aimée sarl (Ms. CHRISTELLE spouse NAMEKONG, B.SC.); Yaoundé; CENTER; CAMEROON

April 2004 – May 2007; AGBS, UNIVERSITY OF BREMEN, BREMEN, GERMANY

1.  **A SEMANTIC COMPARISON BETWEEN BÜCHI AUTOMATA AND TIMED AUTOMATA**, INDEPENDENT STUDY, UNIVERSITY OF BREMEN, GERMANY, JANUARY 2005, ADVISED BY **PROF. DR. RER. NAT. HABIL. JAN PELESKA**.
2.  **STATISTICAL TEST CASE GENERATION FOR REACTIVE SYSTEMS**, MASTER'S DEGREE IN COMPUTER SCIENCE THESIS, UNIVERSITY OF BREMEN, MAY 25, 2007, ADVISED BY **PROF. DR. RER. NAT. HABIL. JAN PELESKA**, AND **PROF. DR. PHIL. NAT. ROLF DRECHSLER**.

OCTOBER 2009 – MARCH 2015; WatForm, UNIVERSITY OF WATERLOO, WATERLOO, ONTARIO, CANADA

1.  **JUNIT 4 TUTORIAL**, UNDERGRADUATE COURSE LECTURES NOTES 'SOFTWARE TESTING, QUALITY ASSURANCE AND MAINTENANCE', UNIVERSITY OF WATERLOO, ONTARIO, CANADA, **OCTOBER 31, 2009**, ADVISED BY ASSOCIATE PROFESSOR PATRICK LAM.
2.  **TEMPORAL PROPERTY VERIFICATION IN PLUGIN-BASED SOFTWARE**, PHILOSOPHY DOCTOR (PH.D.) DISSERTATION, UNIVERSITY OF WATERLOO, ONTARIO, CANADA, **DECEMBER 20, 2011**, ADVISED BY **ASSOCIATE PROFESSOR PATRICK LAM**.
3.  **DYNAMIC TAINT ANALYSIS FOR PHP IN QUERCUS** (<https://github.com/xnoundou/xresin-taint-analysis>; <https://github.com/xnoundou/xresin-taint-analysis-tests>), PH.D. GRADUATE COURSE PROJECT 'program analysis of web apps', UNIVERSITY OF WATERLOO, ONTARIO, CANADA, **APRIL 30, 2013**, ADVISED BY FULL PROFESSOR FRANK TIP.
4.  **CONTEXT-SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LLVM**, POST-DOCTORAL PH.D. GRADUATE WORK, UNIVERSITY OF WATERLOO, ONTARIO, CANADA, **MARCH 10, 2015**, ADVISED BY ASSOCIATE PROFESSOR PATRICK LAM.
5.  **CONTEXT-SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LLVM TOOL USER'S GUIDE**, POST-DOCTORAL PH.D. GRADUATE WORK artifact, UNIVERSITY OF WATERLOO, ONTARIO, CANADA, **MARCH 10, 2015**, ADVISED BY ASSOCIATE PROFESSOR PATRICK LAM.

1.  **Runtime Verification Of SQL Correctness Properties with YRI-DB-RUNTIME-VERIF**, journal article in preparation, XAVIER NOUNDOU, CAMEROON, **August** 2023.
2.  **Compendium of Documents About the Design and Testing System YERITH_QVGE (YR_QVGE)**, <https://zenodo.org/record/8382027>, RELEASE DOCUMENT COMMERCIAL TECHNICAL, **YERITH R&D**, XAVIER NOUNDOU, CAMEROON, **June** 2023.
3.  **YERITH-ERP-3.0 DOCTORAL COMPENDIUM**, <https://zenodo.org/record/8052724/>, DOCTORAL COMPENDIUM, **YERITH R&D**, XAVIER NOUNDOU, CAMEROON, **may** 2022.
4.  **ADVANTAGES OF YERITH-ERP-3.0 COMPARED TO OTHER TOP ERP SOFTWARE-SYSTEMS**, TECHNICAL REPORT, **YERITH R&D**, XAVIER NOUNDOU, CAMEROON, **MARCH** 2021.
5.  **INFORMATION BROCHURE OF ERP SOFTWARE-SYSTEM YERITH-ERP-3.0**, TECHNICAL REPORT, **YERITH R&D**, XAVIER NOUNDOU, CAMEROON, **MARCH** 2021.
6.  **IN-GROUPED PRESENTATIONS DOCUMENTS OF ERP SOFTWARE YERITH-ERP-3.0**, TECHNICAL REPORT, **YERITH R&D**, XAVIER NOUNDOU, CAMEROON, **MARCH** 2021.
7.  **YERITH-ERP-3.0 SOFTWARE SYSTEM PRODUCT SHEET**, TECHNICAL REPORT, **YERITH R&D**, XAVIER NOUNDOU, CAMEROON, **MARCH** 2021.
8.  **INSTALLATION GUIDE FOR ERP SOFTWARE-SYSTEM YERITH-ERP-3.0**, <https://zenodo.org/record/8060182/>, TECHNICAL REPORT, **YERITH R&D**, XAVIER NOUNDOU, CAMEROON, **MARCH** 2021.
9.  **YERITH-ERP-3.0 RECOMMENDED POINT-OF-SALE HARDWARE**, TECHNICAL REPORT, **YERITH R&D**, XAVIER NOUNDOU, CAMEROON, **MARCH** 2021.
10.  **SOFTWARE SYSTEM ARCHITECTURE OF YERITH-ERP-3.0**, TECHNICAL REPORT, **YERITH R&D**, XAVIER NOUNDOU, CAMEROON, **JULY** 2022.
11.  **YRI-DB-RUNTIME-VERIF: a framework for verifying SQL software correctness properties of gui software at runtime**, CONFERENCE article in submission, XAVIER NOUNDOU, CAMEROON, **February** 2023.

1.  **YERITH-ERP-PGI-3.0 : Configuration MULTI-SITES (SUCCURSALES),**
https://archive.org/download/yerith-erp-multi-sites-base-de-donnees/YERITH-ERP_multi_sites_base_de_donnees.pdf,
 Configuration MULTI-SITES (SUCCURSALES), YERITH R&D, XAVIER NOUNDOU, CAMEROUN, mars 2023.
2.  **RAPPORT DE TRAVAUX SUR LE PROGICIEL DE GESTION INTÉGRÉ YERITH-PGI-3.0 (années 2015–2022),**
<https://zenodo.org/record/8051568/>,
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, OCTOBRE 2022.
3.  **YERITH-ERP-3.0 DOCTORAL COMPENDIUM,**
<https://zenodo.org/record/8052724/>,
 DOCTORAL COMPENDIUM, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, MAI 2022.
4.  **BRÈVE PRÉSENTATION DU PROGICIEL DE GESTION INTÉGRÉ (PGI) YERITH-PGI-3.0,**
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, SEPTEMBRE 2022.
5.  **BROCHURE DE GESTION COMMERCIALE,**
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, OCTOBRE 2021.
6.  **AVANTAGES D'UTILISATION DE L'INFORMATIQUE POUR LA GESTION DE STOCKS,**
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, AVRIL 2021.
7.  **AVANTAGES DE YERITH-PGI-3.0 COMPARATIVEMENT À SAGE GESCOM I7, ET À SAP BUSINESS ONE,**
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, MARS 2021.
8.  **BROCHURE D'INFORMATION DU PROGICIEL DE GESTION INTÉGRÉ YERITH-PGI-3.0,**
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, MARS 2021.
9.  **DOCUMENT COMBINANT LES PRÉSENTATIONS DE YERITH-PGI-3.0,**
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, MARS 2021.
10.  **FICHE DE DONNÉES DU PROGICIEL DE GESTION INTÉGRÉ YERITH-PGI-3.0,**
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, MARS 2021.
11.  **GUIDE D'INSTALLATION POUR LE PROGICIEL DE GESTION INTÉGRÉ YERITH-PGI-3.0,** <https://zenodo.org/record/8060217/>,
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, MARS 2021.
12.  **GUIDE PRATIQUE DU LOGICIEL DE GESTION COMMERCIALE ET FINANCIÈRE YERITH-PGI-3.0,**
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, MARS 2021.
14.  **MATÉRIEL INFORMATIQUE RECOMMANDÉ POUR LE POINT-DE-VENTE YERITH-PGI-3.0,**
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, MARS 2021.
15.  **GUIDE DE L'UTILISATEUR 'MANAGER', PROGICIEL DE GESTION INTÉGRÉ YERITH-PGI-3.0,** <https://zenodo.org/record/8058259/>,
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER NOUNDOU, CAMEROUN, JUIN 2018.