

# CURRICULUM VITAE

<b>Part A. PERSONAL INFORMATION</b>		<b>CV date</b>	14/09/2020
First and Family name	Komlan Daniel Assigbi		
Researcher codes	WoS Researcher ID		
	SCOPUS Author ID		
	Open Researcher and Contributor ID (ORCID)	0000-0003-2553-6832	

## A.1. Current position

Name of University/Institution	Universidad Antonio de Nebrija		
Department	ARIES Research Center		
Address and Country	Spain		
Phone number	E-mail	<a href="mailto:kassigbi1@alumnos.nebrija.es">kassigbi1@alumnos.nebrija.es</a>	
Current position	Student Researcher	From	
Key words	Industrial Technology, Electronics, Computer Science		

## A.2. Education

Degree	University	Year
M.Tech (Electronics Engineering)	Kalinga Institute of Industrial Technology	2019
B.Tech (Electrical Engineering)	Université de Lomé	2016

## A.3. JCR articles, h Index, thesis supervised...

### Part B. CV SUMMARY (max. 3500 characters, including spaces)

Received his M.Tech. Degree in Electronics Engineering, with specialization in VLSI Design and Embedded Systems (2019) from Kalinga Institute of Industrial Technology, India. He has prior company experience in Electrical and Electronics systems installation. Currently pursuing his PhD at Nebrija University, as part of the ARIES Research Center. His areas of interest include Circuit Design and Optimization, and Digital Systems Prototyping. Currently, his research is mainly focused on error correcting algorithms optimization and hardware implementation for modern systems.

## Part C. RELEVANT MERITS

### C.1. Publications (including books)

1. **Komlan D. Assigbi**, Jitendra K. Das ;: "Hardware Implementation of AES for Image Encryption: AES-CTR and AES-MECB", International Journal of Electrical, Electronics and Data Communication (IJEEDC), Volume-7, Issue-12, pp 6-10 ,2019.
2. **Komlan D. Assigbi**, Jitendra K. Das ;: "Securing Data Transmission with Efficient Hardware Implementation of the AES", International Journal of Electrical, Electronics and Data Communication (IJEEDC), Volume-7, Issue-12, pp 11-16 ,2019.

### C.2. Research projects and grants

### C.3. Contracts

### C.4. Patents

### C.5, C.6, C.7... (e. g., Institutional responsibilities, memberships of scientific societies...)