

AMADI, HOPE AZUBUIKE

Mobile No: +33783405611, +60182159572 (WhatsApp), +2348066298126

Contact address | Portharcourt: No. 7 Chuks Lane, Owhipa, Choba, Portharcourt.

Contact address | Paris: 14 avenue de la Porte de Poissonniers – 75018 Paris.

Email: azubuikehopeamadi@gmail.com

GoogleScholar: <https://scholar.google.com/citations?user=wT4cJysAAAAJ&hl=en>

ORCID: <https://orcid.org/0000-0002-7878-2749>

LinkedIn: <https://www.linkedin.com/in/azubuike-amadi-638865153>

YouTube: <https://www.youtube.com/@drazubuike>

Website: www.azubuikeamadi.com

ABOUT DR AMADI

9years+ Research Experience in Petroleum and Gas, Materials Design and Applications in the Oil and Gas industry. Experienced in Technical Documentation, Project Planning, Publications and Patents.

More: <https://www.azubuikeamadi.com/about>

PROJECTS COMPLETED/ONGOING

Gas To Liquid Plant Optimisation (2026) – Thermodynamic-Kinetic Modelling and Optimisation of Hydrocarbon Separation Trains for Fischer-Tropsch Product Workup in GTL Gas to Liquid Plants. Funded by CypherCrescent (**Not Started**)

Abitto Energy Project (2025) – An LPG Reticulation Design, Engineering and Implementation for Estate Homes. Funded by Abitto Global Services Limited (**Ongoing**)

Intelligent Meter – Inventory Management System (2024) – A software for water distribution monitoring to 9.3 million consumers in Malaysia. Funded by Air Selangor (**Completed**)

Ecovisionaries Energy Poverty Plan (2024) – An Energy plan for Egypt and Türkiye, under the Switch Energy Alliance (**Completed**)

Hazutrend Software (2015) – A Pipeline erosion monitoring software for offshore installations (**Completed**)

PERSONAL DETAILS

Date of Birth:	4 th March, 1995.
Marital Status:	Married
Place of Birth:	Rivers State, Nigeria.
Sex:	Male
Local Government Area:	Obio/Akpor LGA
State of Origin:	River State
Country of Origin:	Nigerian
Languages:	English



EDUCATION

3 January, 2022 – 15 January, 2025

Universiti Teknologi PETRONAS

PhD. Petroleum Engineering

Research area: **Numerical Investigation of Erosivity of Nickel-Titanium Shape Memory Alloy Screens in Sand Control Applications for Natural Gas Wells**

20 July, 2020 – 14 April, 2024

University of Port Harcourt
World Bank Africa Center of Excellence in Oilfield Chemicals Research (ACE-CEFOR)
PhD. Petroleum and Gas Engineering
Research area: **Corrosivity of Niger Delta for corrosion control and management**

19 October, 2018 – 19 November, 2019

Institute of Petroleum and Energy Studies (UNIPORT/IFP School), PH
M.Sc. Petroleum Engineering and Project Development (1st Class)
Thesis: **A Model Trend and Application of Niger Delta Ultrasonic Field Data to Manage Erosion Corrosion in Pipelines and Flowlines “A case study of Obagi flow station”**
Software: **Hazutrend**

November, 2010 – December, 2015

Federal University of Technology Owerri, Imo State.
Materials and Metallurgical Engineering
Bachelor of Engineering (B.Eng), (Second Class Upper)
Project: **Production of a ceramic crucible using locally available raw material “A case study of Ihiala Clay**

EXPERIENCE: BOARD MEMBERSHIP/SHAREHOLDER

September 14, 2021 – Date

Company: Extra Support Global Services Limited
Shares: Majority

EXPERIENCE: WORK

April, 2025 – Date

Abitto Global Services Limited
Consultant – Natural Gas Distribution Network Blueprint, Engineering, Software and Implementation Plan

January, 2022 – January 2025

Doctoral Researcher (**Petroleum Technology Development Fund**)
Universiti Teknologi Petronas
Developing Technical & Review Papers on Erosion of Shape Memory Alloys, Supervision of Projects, Invigilation, Practical guidance, teaching and conference presentations.

July, 2021 – Date

Twec360

October, 2020 – Date

Volunteer – Content Writer (Teen Guidance) *15 published articles*
Energy Lighthouse

Volunteer – Content Writer (Oil and Gas Policy) *114 published articles*: Developing updated news and content across the energy industry and comparing global policies with local regulations before publication.

Dec, 2019 – Dec, 2021

RIMA STEEL Construction Company.

Pipeline/Fabrication/Maintenance Engineer: Day-to-day documentation, planning and design of fabrication and welding programs for (Traffic lights, Gates, Protectors, Pipelines and Roofing structures) Quality Assurance, inspection and maintenance of tools and fabrication components. Designing safety plans.

July, 2017 – October, 2018

Pure Flour Mills, Pasta Division

July, 2014 – December, 2014	Flour Feeding Operator: Day-to-day documentation and reporting of process, Operation of 5000ctns Capacity FAVA Machine and Ayubakar Automated Silo's (650 Tons) & Milling Machine, enforcement of good manufacturing practice "GMP", using the Sixsigma working style. Saipem Contracting Nigeria Limited (SCNL) Port Harcourt Material Controller: Welding QA/QC, corrosion control (SSGS & EGINA Anode management), Material control & management system: Plates, Pipes, Joints (Elbow, Tee and Flanges), Stacking, material movement & tracking from yard through QC to welding department. Supervised by Mr Komboye Waritimi
October, 2013 – December, 2013	Cortech Oil Services Limited, Trans-Amadi, Portharcourt. Coring Engineer: Materials management and corrosion control; Planning, executing, and analyzing the core samples taken from subsurface formations; Documentation and Mobilization of coring tools
October, 2012 – December, 2012	Cortech Oil Services Limited, Trans-Amadi, Portharcourt. Coring Engineer: Materials management and corrosion control; Planning, executing, and analyzing the core samples taken from subsurface formations; Documentation and Mobilization of coring tools

EXPERIENCE: ACADEMICS

January, 2022 – January 2025	Universiti Teknologi Petronas FDP Preparation and presentation/Software training/Q1&Q2 Paper writing
May, 2020	Institute of Petroleum & Energy Studies Exam/Test Invigilation
April, 2016 – April, 2017	NYSC Chemistry Teacher/ LGA Corp Member Liaison officer Preparing SS1 – 3 for WAEC 2016/2017, Teaching Organic and Inorganic Chemistry with the practical components.

AWARDS

October	2025	Graduate On Time (GOT) Award – PhD Postgraduate
November	2024	Q1 Publications Awards – Centre for Graduate School
November	2024	Semi-Finalist: Fifth Annual International Switch Competition (Energy Poverty)
June	2024	Finalist (Public Category) Air Selangor Data & Digital Hackathon
June,	2024	Lille Marie Skłodowska-Curie Actions – Post Doctoral Fellowship Masterclass
August,	2021	Petroleum Technology Development Fund (PTDF) Overseas PhD Scholarship Scheme
July,	2021	Anglican Youth Fellowship (AYF) Award of Honour
October,	2018	TEPNG/NNPC Joint Venture Postgraduate Scholarship Scheme
March,	2017	NYSC Certificate of Commendation for Humanitarian Service
August,	2016	Ardo-kola Local Government Council, Taraba State commendation for Service
December,	2015	FUTO Student Union Government Certificate of Service as Judge of FUTO by Prof. C. C. Asiabaka (Vice Chancellor)
September,	2015	ST. Marks Anglican Church Eziobodo, Certificate of Honour
August,	2015	National Union of Rivers State Students (NURSS) Certificate of Service
July,	2013	National Association of Materials & Metallurgical Engineering Student Certificate of Service by Dr. C. S. Nwobodo (Head of Department)

SOFT SKILLS

ECLIPSE, HYSYS, ALTAIR EDEM, ALTAIR INSPIRE, ANSYS, AVEVA™ E3D, MATLAB, AUTOCAD, PIPESIM, SOLIDWORKS, SAPPHIRE, PROSPER, PERFORM, QUESTOR, SEPAL, PYTHON, EXCEL VBA.

Others: Data Analysis, Online Collaboration and Project Management.

CERTIFICATIONS

March,	2026	COREN - Council for the Regulation of Engineering in Nigeria (Test Concluded)
March,	2026	Project Management Professional (PMP)
July,	2023	Weibull Analysis in API 581 Risk-Based Inspection (CAPE, UTP 2023): Failure analysis, Plant Availability (Reliability & Maintainability), Bathtub Curve, Weibull, Lognormal, Normal and Exponential distribution, Degradation analysis, ISO 14224. Reliability Assessment of Pipeline (CAPE, UTP 2023): Intelligent Pigging interpretation, Risk assessment frameworks, Probabilistic & Integrity Assessment
April,	2023	Strategic Leadership in E&P Business (NAICE 2022)
July,	2022	Protective Coating for Corrosion Protection (CAPE, UTP 2022)
April,	2022	Practical Petroleum Economics and Fiscal Systems Course (NAICE 2021)
July,	2021	Solidworks Certification by AIGE Limited
March,	2020	National Registry of Environmental Professionals (NREP)
February,	2020	Associate Environmental Professional
August,	2019	Certificate of Participation Nigeria Annual International Conference and Exhibition (NAICE), SPE Young Professional
May,	2019	IFP School MOOC, Energy Transition Innovation Towards a Low Carbon Future
April,	2017	Taraba State Business School, Jalingo. Diploma in French language
April,	2017	Certificate in Autodesk EDU (AutoCad)
January,	2011	Up – Solutions Resources Int'l Certificate of Participation (Entrepreneurship Workshop)

PROFESSIONAL BODY

March,	2026	COREN – Council for the Regulation of Engineering in Nigeria
December,	2025	Project Management Institute (PMI)
February,	2020	National Registry of Environmental Professionals (NREP)
		Associate Environmental Professional
February,	2011	National Association of Materials and Metallurgical Engineering Society (NAMMES)
June,	2012	Nigerian Society of Engineers (NSE)
November,	2018	Society of Petroleum Engineering (SPE)

INVITED MANUSCRIPT REVIEWS

- [R12] Journal of Materials Research and Technology (**Q1**)
Enhancing the shear property of SAC305/Cu solder joints via microstructure modification induced by Bi-Co co-addition
JMRT-D-25-05390
- [R11] Petroleum Science and Technology (**Q3**)
The Gravel Packing Technology for Water Control Completion in Horizontal Wells: A Study on Fundamental Flow Behavior Based on CFD Numerical Simulation

LPET-2025-0434

- [R10] Academia Materials Science
Corrosivity Parameterization of Underground Soils for Buried Cast Iron Pipelines In Municipal Roadway Areas of Tansen – Reviewed with Prof. Joseph Ajienka
- [R9] Scientific Reports (Q1)
Calculation of Maritime Crude Oil Trade Volume under the Multi-Port Scenario: An Example of Several Japanese Ports
Nature
- [R8] Acta Geotechnica (Q1)
Temperature- and stress-dependent electrical responses of frozen
Springer Verlag
- [R7] Results in Engineering (Q1)
Ultrasonic welding of ground tire rubber-filled polypropylene blends
SOURCE-WORK-ID: a645bdba-f934-41ab-9e19-e71a491912b0
Elsevier, Inc. (New York, US)
- [R6] Results in Engineering (Q1)
Enhanced microstructures, mechanical properties, and machinability of high performance ADC12/SiC composites fabricated through the integration of a master pellet feeding approach and ultrasonication-assisted stir casting
SOURCE-WORK-ID: 52e34433-5cc9-41e4-9895-16b44221b652
Elsevier, Inc. (New York, US)
- [R5] Journal of Materials Science: Materials in Engineering (Q1)
Thermal energy conversion using NiTi shape memory alloy material
Springer Nature (New York, US)
SOURCE-WORK-ID: 95ffdcc3-02d4-4faf-a722-4228e9a60b82
- [R4] Results in Engineering, April 2024, (Q1)
Experimental Investigation of Cohesive Soil Erosion and Suspension Caused by a Coandă-Effect-Based Polymetallic-Nodule Collector
SOURCE-WORK-ID: 1c858a90-490c-4285-b772-49d0bdda541b
Elsevier, Inc. (New York, US)
- [R3] Results in Engineering, February 2024, (Q1)
Ancient and Modern Bone Diagnosis: Towards a Better Understanding of Chemical and Structural Feature Alterations
SOURCE-WORK-ID: 9a5c96a3-d619-4023-acf4-3e14f0338536
Elsevier, Inc. (New York, US)
- [R2] Results in Engineering, October 2023, (Q1)
Integrated Casing Integrity Evaluation for Electrical Submersible Pump Production Completion Installation Results in Engineering
SOURCE-WORK-ID: b15880f8-c5ed-4046-be87-31c72414174c
Elsevier, Inc. (New York, US)
- [R1] F1000Research (Taylor & Francis), July 2023, 12:551 (Q1)
An examination of the Petroleum Industry Act 2021: prospects, challenges, and the way forward [version 1; peer review: 1 approved with reservations]
(<https://doi.org/10.12688/f1000research.132539.1>)

JOURNAL PUBLICATION (INTERNATIONAL)

- [P27] Ardo, F. M., **Amadi, A. H.**, Eneotu, J., Ola, V. D, Ezechi, C. G., Okafor P. O. (2025) Advancing hydrogen production from municipal wastewater using Artificial Intelligence: A case study of microalgae bioremediation. *Fuel*. <https://doi.org/10.1016/j.fuel.2025.137106>
- [P26] **Amadi, A. H.**, Ajienka, J. A., Akaranta, O., Moses, P. R., Achara, N. U., Ola, V. D. & Udo, R. D. (2025). A review of soil resistivity testing for enhanced corrosion Control: Overcoming limitations through integrated geophysical approaches and alternative methodologies. *Measurement*. <https://doi.org/10.1016/j.measurement.2024.116214>
- [P25] **Amadi, A. H.**, Mohyaldinn, M. E., Moses P. R. & Benaarbia A. (2025). Hydrogen-resistant materials: A review exploring shape memory alloys, medium and high entropy alloys to project the potentials of a high entropy shape memory alloy. *Journal of Alloys and Compounds Communications*. <https://doi.org/10.1016/j.jacomc.2025.100054>
- [P24] Ola, V. D., Mohyaldinn, M. E., Olugbade, T. O., & **Amadi, A. H.** (2025). Corrosion in Amine Gas Capturing Facilities: Processes, Challenges, and Mitigations — a Review. *Process Integration and Optimization for Sustainability*. <https://doi.org/10.1007/s41660-024-00454-y>
- [P23] Leonard, O., **Amadi, A. H.**, Moses, P., Orisa, E., Guful, P., Ola, V., Adeleke, H., Aji A., & Madawaki, S. (2025). Numerical simulation of CO₂ injection, and dissolved gas injection for enhanced oil recovery in complex reservoirs with transmissible and non-transmissible faults. *Geosystem Engineering*. <https://doi.org/10.1080/12269328.2025.2465543>
- [P22] **Amadi, A. H.**, Mohyaldinn, M. E., Ridha, S., Moses P. R., Ola V. D, & Madawaki S. (2024). Laboratory-scale designs of downhole conditions: a review of standalone sand screen wear analysis. *Petroleum Science and Technology*. <https://doi.org/10.1080/10916466.2024.2447384>
- [P21] Ajayi, K. E., Nwaogazie, I. L., **Amadi, A. H.**, & Ola V. D. (2024). Assessing the Impact of Climate Change on Wind Energy Potential in Nigeria's Coastal States: A Future Perspective. *International Journal of Research and Science Innovation*. <https://doi.org/10.51244/IJRSI.2024.1111006>
- [P20] Abduljabbar, A., **Amadi, A. H.**, Mohyaldinn, M. E., Ridha, S., Younis, O., & Alakbari, F. S. (2024). Sand screens application and performance for sand control: A review of selection criteria, screen materials, and causes of failure. *Heliyon*, 10(10), e30731. <https://doi.org/10.1016/j.heliyon.2024.e30731>
- [P19] **Amadi, A. H.**, Mohyaldinn, M., & Ridha, S. (2024). Sand particle induced erosion in oil and gas screens: A review of influencing factors and wear dynamics. *Powder Technology*, 436, 119528. <https://doi.org/10.1016/j.powtec.2024.119528>
- [P18] **Amadi, A. H.**, Mohyaldinn, M., Abduljabbar, A., Ridha, S., Avilala, P., & Owolabi, G. T. (2024). Wear Analysis of NiTi Sand Screens Using Altair Discrete Element Method. *Materials*, 17(2), 281. <https://doi.org/10.3390/ma17020281>
- [P17] **Amadi, A. H.**, Mohyaldinn, M., Ridha, S., & Ola, V. (2024). Advancing engineering frontiers with NiTi shape memory alloys: A multifaceted review of properties, fabrication, and application potentials. *Journal of Alloys and Compounds*, 976, 173227. <https://doi.org/10.1016/j.jallcom.2023.173227>
- [P16] Idanegbe Usiabulu, G., **Amadi, A. H.**, Adebisi, O., Donald Ifedili, U., Elijah Ajayi, K., & Reuel Moses, P. (2023). Gas Flaring, and Its Environmental Impact in Ekpan Community, Delta State, Nigeria. *American Journal of Science, Engineering and Technology*. <https://doi.org/10.11648/j.ajset.20230801.15>
- [P15] Dafevwakpo, O. J., **Amadi, A. H.**, & Bello Anka, R. (2023). Realization of United Nations' Sustainable Development Goals (SDGs): The Project Manager's role. *International Journal of Social Science and Human Research*, 06(01). <https://doi.org/10.47191/ijssshr/v6-i1-86>

- [P14] **Amadi, A. H.**, Ajienka, J. A., Akaranta, O., Ajayi, K. E., Okafor, P. O., & Oluigbo, C. V. (2023). Corrosivity Relationship for Management of Buried Pipelines: A Case Study of Rivers State, Nigeria. *Petroleum and Chemical Industry International*, 6(1), 1–10. <https://www.opastpublishers.com/open-access-articles/corrosivity-relationship-for-management-of-buried-pipelines-a-case-study-of-rivers-state-nigeria.pdf>
- [P13] **Amadi, A. H.**, Okafor, P. O., Ola, V. D., Umukoro, P. O., Oluigbo, C. V., Robinson, D. U., & Ajayi, K. E. (2022). Pedagogy of Petroleum Engineering in Nigeria. *European Journal of Education and Pedagogy*, 3(3), 257–263. <https://doi.org/10.24018/ejedu.2022.3.3.370>
- [P12] **Amadi, A. H.**, Ola, V. D., Ayoola, J. O., Okafor, P. O., Umukoro, O. P., & Ezechi, C. G. (2022). Allow Crude Oil to Die a Natural Death. *International Journal of Advances in Scientific Research and Engineering*, 08(05), 90–101. <https://doi.org/10.31695/IJASRE.2022.8.5.9>
- [P11] Usiabulu, G. I., **Amadi, A. H.**, Okafor, E. J., & Jumbo, E. P. (2022). Optimization of Methane and Natural Gas Liquid Recovery in a Reboiled Absorption Column. *International Journal of Scientific Research and Engineering Development*, 5(2), 36–48. <https://www.ijared.com/volume5/issue2/IJARED-V5I2P5.pdf>
- [P10] **Amadi, A. H.**, Uneh, G.-I. E., Ene, O. C., Onwa, F. C., & André, D. N. (2021). Cooking gas (LPG) Distribution to Rivers State Homes, Case Study: Choba Community. *European Journal of Engineering and Technology Research*, 6(4), 77–84. <https://doi.org/10.24018/ejers.2021.6.4.2442>
- [P9] Ajayi, K. E., **Amadi, A. H.**, Ola, V. D., Obonin, R. E., & Achara, N. (2021). Prediction of Fracture Pressure in Niger Delta Deep Offshore. *European Journal of Engineering and Technology Research*, 6(2), 13–18. <https://doi.org/10.24018/ejeng.2021.6.2.2353>
- [P8] Okafor, S. I., **Amadi, A. H.**, & Abegunde, M. A. (2021). The Choke as a Brainbox for Smart Wellhead Control. *European Journal of Engineering and Technology Research*, 6(1), 114–118. <https://doi.org/10.24018/ejers.2021.6.1.2346>
- [P7] Ola, V. D., Amadi, A. H., Okeke, R., & Okafor, P. O. (2021). Comparative Analysis of Nigeria and Malaysia's Production Sharing Contract (PSC). *European Journal of Business and Management Research*, 6(1), 11–17. <https://doi.org/10.24018/ejbmr.2021.6.1.678>
- [P6] **Amadi, A. H.**, Raphael, O., & Ebube, O. F. (2020). Comparative Analysis of Water Drive, Gas Drive and Natural Drive Mechanism for Oil Production using Alwyn North Field as a Case Study. *European Journal of Engineering Research and Science*, 5(4), 479–484. <https://doi.org/10.24018/ejers.2020.5.4.1892>
- [P5] **Amadi, A. H.**, Ebube, O. F., Aire, S. I., & Marcus, C. B. (2020). Effects of Covid-19 on Crude Oil Price and Future Forecast Using a Model Application and Machine Learning. *European Journal of Engineering Research and Science*, 5(12), 14–18. <https://doi.org/10.24018/ejers.2020.5.12.2232>
- [P4] **Amadi, A. H.**, Ola, V. D., & Ayoola, J. O. (2020). Review of Nigeria's Petroleum Industry Bill (PIB). *European Journal of Engineering Research and Science*, 5(9), 1081–1084. <https://doi.org/10.24018/ejers.2020.5.9.2109>
- [P3] **Amadi, A. H.**, & Okafor, C. E. (2020). Analysis of Hydrate Formation Temperature and Water Dew Point of Processed Crude Oil and Gas using Unism Simulator. *European Journal of Engineering Research and Science*, 5(4), 527–530. <https://doi.org/10.24018/ejers.2020.5.4.1885>
- [P2] **Amadi, A. H.**, & Oriji, B. A. (2019). A Model Trend and Application of Niger Delta Ultrasonic Field Data to Manage Erosion Corrosion in Pipelines and Flowlines. *European Journal of Engineering Research and Science*, 4(11), 46–51. <https://doi.org/10.24018/ejers.2019.4.11.1626>

JOURNAL PUBLICATIONS (NATIONAL)

- [P1] Amadi, A. H., Ajienka, J. A., Akaranta, O., Ola, V. D., Ekeoma, B. C., & Ajayi, K. E. (2023). 3D Soil Corrosivity signature and model of Delta State in Nigeria for corrosion control. *Uniport Journal of Engineering and Scientific Research*, 7(2), 38–48. <https://www.ujesr.org/images/vol72/Article-6.pdf>

INTERNATIONAL/NATIONAL CONFERENCE

- [C9] Presented August, 2025 **SPE Nigeria Annual International Conference and Exhibition**
Integrating Indigenous Knowledge in Modern Wind Prediction Models Along Coastal Areas: A Nigerian Perspective with Global Significance
<https://doi.org/10.2118/228680-MS>
- [C8] Presented September, 2024 **World Engineering Science & Technology Congress 2024**
Sand Erosion Mitigation in Oil and Gas Production Facilities: An In-depth Analysis of Shape Memory Alloys for Enhanced Material and Design Safety
- [C7] Presented August, 2024 **SPE Nigeria Annual International Conference and Exhibition**
Review of Shape Memory Alloy and Its Application in Sand Screening in Natural Gas Wells
<https://doi.org/10.2118/221593-MS>
- [C6] Attended February, 2024 **Offshore Technology Conference Asia, Kuala Lumpur, Malaysia**
- [C5] Attended November, 2023 **SPE Symposium: CCUS Management, Kuala Lumpur, Malaysia**
- [C4] Presented October, 2023 **School of Pure and Applied Sciences 6th National Conference**
A review of wind energy exploitation for Nigeria's Industrialization
- [C3] Presented August, 2023 **Loss Prevention Asia**
Potential roles of Shape Memory Alloys in Material Safety of Gas Production Facilities during Erosion
- [C2] Presented October, 2023 **School of Pure and Applied Sciences 6th National Conference**
A review of wind energy exploitation for Nigeria's Industrialization
- [C1] Presented August, 2022 **SPE Nigeria Annual International Conference and Exhibition**
Corrosivity of Niger Delta Environment for Corrosion Control and Management
<https://doi.org/10.2118/212012-MS>

DATA

- [D2] High Entropy Alloy Scan Prints in Hydrogen Environments (Mendeley Data) (2025)
<https://doi.org/10.17632/htsg26w5m4.1>
- [D1] An Energy Plan for Egypt and Türkiye (ResearchGate) (2024)
<https://doi.org/10.13140/RG.2.2.25773.40161>

RESEARCH IN PROGRESS (Under Review)

- [UR2] Submitted Predictive Modeling of Hydrogen Embrittlement Resistance in **High-Entropy Alloys** Using AI-Driven Microstructural Analysis in Hydrogen Environments (Elsevier)
- [UR1] Submitted Advancing Frontiers of Hydrogen-Resistant Materials: Potentials of **High Entropy Shape Memory Alloys** (Elsevier)

HOBBIES

Reading – 37 Novels (2015 – 2023), Academic books & History
Travelling – United Kingdom, Malaysia, Vietnam, France, Nigeria
Politics – Global and National
Football, Scrabble, Chess and Collecting Art
Volunteering for start-up project developments
Networking and Professional Events

REFEREES

Prof. Fusier Francis

Senior Lecturer
IFP School, France

Francis.Fusier@ifptraining.com
+2348160394746

Prof. J. A. Ajienka

Former Vice Chancellor
University of Portharcourt

joseph.ajienka@uniport.edu.ng
+2348033166856

Engr. Emmanuel T. Georgewill

CEO/MD
Cortech Oil Services Ltd.

emmanuel.georgewill@cortechnigeria.com
+2348036464640

Dr. C. S. Nwobodo

Senior Lecturer
Federal Uni. Tech. Owerri
+2348138511075

Mr Konboye Waritimi

Superintendent
SAIPEM Contracting Nig. Ltd.
+2348037094454

Prof. Mysara Eissa Mohyaldinn

Senior Lecturer
Univeristi Teknologi PETRONAS
+60104260280
mysara.eissa@utp.edu.my

Prof. Adil Benaarbia

Senior Lecturer
Centrale Lille Institute
+33767792929
adil.benaarbia@centralelille.fr