

OKOYE, CHIEMEKA ONYEKA

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Taught Courses:

- CVE 241 Materials of Construction (Laboratory)
- CVE 371 Introduction to Fluid Mechanics (Laboratory)
- CVE 221 Engineering Mechanics 1: Statics (HW)
- CVE 363 Soil Mechanics (Laboratory)

Education:

Middle East Technical University, NCC (In-view)
MSc. Sustainable Environment and Energy Systems

Cyprus International University 2013
MSc. Engineering Management

Eastern Mediterranean University 2013
BSc. Mechanical Engineering

Research Interest:

- Energy efficiency, Economics and Management
- Renewable energy technologies for electricity generation in developing countries
- Sustainability and Environment
- Design and green manufacturing

Conference paper:

Chiemeka Onyeka Okoye, Serkan Abbasoglu, Mehmet Toycan, (2012). Techno-economic and environmental analysis of fixed and dual axis photovoltaic tracking systems in TRNC. 7th International symposium on Electrical and Electronics Engineering & Computer systems. 29-30 November 2012, European University of Lefke, Turkish Republic of Northern Cyprus.

Journal paper

Chiemeka Onyeka Okoye, Serkan Abbasoglu, (2013). Empirical Investigation of fixed and dual axis tracking photovoltaic system installations in Turkish Republic of Northern Cyprus, Journal of Asian Scientific Research Vol.3, No. 5, pp. 440-453.