

REDJEB Youcef

Researcher



PERSONAL

Name REDJEB Youcef
Birthday 22nd June 1993
Relationship Single
Nationality Algerian
Languages Arabic: Advanced
French: Advanced
English: Advanced

CONTACT

Mobile +213 (696) 632-607 (ALGERIA)
Home +213 (696) 632-607
Email redjeb-youcef@univ-eloued.dz
Skype REDJEB Youcef
Address (ALGERIA) Apartment 460, Negrine
Tebessa, Algeria, 12024

REFERENCES

Available upon request

LINKS

[linkedin.com/redjeb-youcef-1b129914a](https://www.linkedin.com/in/redjeb-youcef-1b129914a)

twitter.com/redjebyoucef

PROFILE

Process & Environmental researcher committed to applying unique and innovative solutions to problems. Experienced at coordinating with other engineers to facilitate projects, recording and evaluating site data, and preparing comprehensive field reports. Specialize at assessing and enhancing the quality of water supply systems. with areas of expertise in environmental protection, environmental reports, risk assessment, waste management, recycling facilities, sanitary engineering, project management, project status reports, water treatment, energy recovery, Health & Safety ...



WORK

- NOW** ● **ASSISTANT LECTURER & RESEARCHER**
UNIVERSITY OF EL OUED, EL OUED, ALGERIA
Researcher and teaching assistant at the Department of Process Engineering
- 2019** ● **WASTE HEAT RECOVERY RESEARCHER**
UNIVERSITY OF PADOVA, PADOVA, ITALY
Waste Heat Recovery in cement plants using SRC and ORC units
- 2018** ● **SIMULATION CLASSES ASSISTANT**
NATIONAL POLYTECHNIC SCHOOL, CONSTANTINE, ALGERIA
Major assistant in Simulation training on HYDROMANTIS GPS-X, MATLAB softwares.

EDUCATION

- 2021** ● **PHD DEGREE**
NATIONAL POLYTECHNIC SCHOOL, CONSTANTINE, ALGERIA
PhD degree on Waste Heat Recovery in process and cement industries
- 2017** ● **MASTER'S DEGREE**
NATIONAL POLYTECHNIC SCHOOL, CONSTANTINE, ALGERIA
Master's degree in Process and Environmental Engineering
- 2017** ● **BACHELOR'S DEGREE**
NATIONAL POLYTECHNIC SCHOOL, CONSTANTINE, ALGERIA
Bachelor's degree in Process and Environmental Engineering

COMMUNICATION & PUBLICATIONS

- 2021** ● **JOURNAL PAPER**
ENERGIES (MDPI)
The IRC-PD Tool: A Code to Design Steam and Organic Waste Heat Recovery Units
- 2021** ● **COMMUNICANT IN ORC'21**
TECHNICAL UNIVERSITY OF MUNICH, MUNICH, GERMANY
Evaluation of organic Rankine cycle using low GWP fluids as a technology for Algerian cement industries waste heat recovery
- 2021** ● **COMMUNICANT IN ECOS'21**
GIARDINI NAXOS, TAORMINA, ITALY
Waste Heat Recovery from Algerian cement industries: SRC and ORC thermodynamic optimization, economic and environmental factors
- 2021** ● **COMMUNICANT IN ICSEAM'21**
UNIVERSITY OF OUARGLA, OUARGLA, ALGERIA
Evaluation of a Steam Rankine Cycle for waste heat recovery from preheater tower

SOFTWARE

ASPEN PLUS, HYSYS

MATLAB, SOLIDWORKS, AUTOCAD

C, C++

OFFICE SOFTWARE

HYDROMANTIS GPS-X

CHEMCAD

HOBBIES



FOOTBALL



SWIMMING



COMPUTERS



READING



MOVIES



PHOTOGRAPHY