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Editorial of the Special issue IRENDAYS'2024

The International Renewable Energy Days (IREnDays'2024) were organized by the Centre de Développement des Energies Renouvelables (CDER) in Algiers from 28 to 30 May, 2024.

This event provided an international forum for researchers, engineers, industry professionals and policymakers to share their knowledge and ideas in the field of renewable energy. High-level conferences, scientific communications and posters were planned, as well as technical panels with interactive sessions and social events. These gave participants from different institutions the opportunity to network and strengthen collaborations for a transition to clean, renewable and sustainable energy sources.

The work presented at the IREnDays'2024 covered several renewable energy topics: Renewable Energy Resources Assessment and Forecasting; Solar and Wind Energy Conversion and Efficiency; Renewable Energy Integration and Distribution into Power Grids/Smart Grids; Renewable Energy Storage; Sustainable Hydrogen and Fuel Cells; Alternative Fuels and Energy; Renewable Energy: Innovative Technologies and Materials; Renewable Energy: Policy and Economics.

This special issue of the JREEN contains a selection of papers presented at the IREnDays 2024.

The Editors would like to thank the authors, reviewers and the Technical Committee for their contribution to the success of this event.

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Table of Contents

Using MCFC for capturing CO ₂ from flue gases and delivering to Sabatier reactor for SNG synthesis	
<i>J. Milewski and A. Martsinchyk</i>	5 - 33
First-principle study on the structural, electronic and mechanical properties of High Entropy Alloy TiZrFeRu for hydrogen storage applications	
<i>Y. Bouhadda, K. Benyelloul, B. Dadda, M. Bououdina, K. Khodja and A. Aichouche</i>	35 - 40
An Experimental Study Analysis of The Suitability of Sensible Heat Storage Materials for Solar Cooking Under Algerian Sahara Conditions	
<i>A. Benbaha, F. Yettou, A. Gama and B. Azoui</i>	41 - 48
Valorisation of Algerian agro-wastes as renewable biofuels: Impact of using microwave-assisted method on lipid extraction	
<i>F. Bakhouch, L. Madani and O. Houhou</i>	49 - 57
Optimizing Hybrid Perovskites for High-Efficiency Solar Energy	
<i>W. Nasri, B. Hadri and Y. Sebbah</i>	59 - 65
Analysis of the efficiency of a Solar Photovoltaic Power Plant linked to the electrical grid	
<i>Y. Bouroumeid, M. Jbilou, S-E. Bechekir, M. Arezki, E.A. Ghaitaoui and B.E.K. Oulad Naou</i>	67 - 73
The potential of mixing model of wind speed distribution in Algerian High Plateaus	
<i>M. A. Hellalbi and A. Bouabdallah</i>	75 - 83
Numerical Study of a Heat Transfer in a Photovoltaic (PV) Panel Water Cooling Systems	
<i>R. Hannat</i>	85 - 91
Predictive direct power control of a grid connected photovoltaic system, associated with an active power filter	
<i>L. Belhadji and M.N. Amrani</i>	93 - 101
Numerical investigation of turbulent flow over a small-scale vertical axis wind turbine	
<i>A. Bekhti, M. Guellal, H. Charf, A. Boudis, M. Tata, D. Hamane and A. Touaibia</i>	103 - 108
Supervision of a Photovoltaic/Batteries System for Stand Alone Applications	
<i>D. Rekioua, S. Belaid, P.O. Logerais, T. Rekioua, Z. Mokrani,</i> <i>K. Kakouche, A. Oubelaid and F. Zaouche</i>	109 - 118
Robust Solar Tracking with Neural Network Predictive Modeling and Sliding Mode Control	
<i>A. Tahtah, Z. Zahzouh and H. Kaddour</i>	119 - 125
Multi-objective optimization of a photovoltaic/wind/diesel pumping system with water tank in the Adrar region	
<i>A. Bakelli, S. Hamache, Y. Bakelli and A. Kaabeche</i>	127 - 135
Conversion of glycerol into value-added products	
<i>M. Kechkar, R. Bessah, L. Tebbouche, M. Aziza, S. Abada,</i> <i>F. Danane, L. Guetni, R. Alloune and M. Saber</i>	137 - 142
Bio-valorization of Cow Dung for Green Renewable Energy	
<i>L. Kadir, M. Saber, A. Khelifi and N. Yassaa</i>	143 - 149

Opportunity and feasibility studies for the deployment of green hydrogen in Algeria	
<i>A. Kaabeche, Y. Bakelli, L. Hannoun and K. Drici</i>	151 - 158
Energy recovery from two low-value date varieties	
<i>L. Guetni, R. Bessah, M. Kechkar, M. Aziza, L. Tebbouche, S. Abada and N. Amarouche</i>	159 - 164
On-Grid Hybrid PV/WT Renewable Energy System for Green Hydrogen Production	
<i>N. Kabouche, F. Meziane, I. Nouicer and R. Boudries</i>	165 - 172
Thermal performance and Feasibility Study Using a Straw-Based Thermal Insulation in Geothermal systems	
<i>O. Bendaikha and A.Z.H. Yaseri</i>	173 - 180
Energy and exergy analysis of a parabolic trough driven an ORC cycle for heat and power supply	
<i>H. Karoua, M. Laissaoui, M.T. Baissi, S. Lecheheb, A. Bouhallassa and C-E. Bensaci</i>	181 - 187
Feasibility Study of a Wind-Diesel Hybrid System in a Remote Site on Southern of Algeria	
<i>S. Kheder-Haddouche, H Daaou Nedjari and S. Adjiri</i>	189 - 197
Application of Artificial Intelligent Techniques for Power Quality Improvement in Microgrid System	
<i>K.N. Khallouf and Z. Laid</i>	199 - 208
AHP Optimization Method for Windy Site in Costal Annaba Region	
<i>S. Louassa, H. Daaou Nedjari and S. Kheder-Haddouche</i>	209 - 214
Wind pumping with possibility to eliminate the power electronics bay	
<i>S. Taraft, D. Rekioua, A. Djoudi and D. Aouzellag</i>	215 - 227
IoT Weather Station Optimized for Energy Efficiency	
<i>A. Rennane, F. Benmahmoud, A. Djoudi, A. Dali and A.T. Cherif</i>	229 - 234
On the industrial solar drying of tomatoes in Biskra : A preliminary study	
<i>A. Boulemtafes-Boukadoum, R. Bessah and A. Bourabaa</i>	235 - 243
Heat transfer enhancement in a large-scale Ti-Mn based metal hydride storage reactor with nanofluids using open source CFD software	
<i>A. Babou, Y. Kerboua Ziari, B. Dadda, T. Chergui, Y. Kerkoub and O. Brakni</i>	245 - 258
Improvement of heat transfer within solar water heater's tubes (SWH) using nanofluids	
<i>T. Benmalek, A. Boutra and M. Boukraa</i>	259 - 264
Damage Assessment of Sheet Molding Compound Composites	
<i>M. Kersani and A. Bouabdallah</i>	265 - 270
Predictive current control implementation of Stand Alone PV inverter	
<i>M.R. Bengourina, L. Hassaine, F. Abdoune and I. Abadlia</i>	271 - 279
Characterization of Electrochemically Active Bacteria Utilizing Redox Response in Microbial Electrolysis Cell	
<i>B. Abada and A. Saidi</i>	281 - 288
MPPT Optimal Torque Control Strategy for a PMSG-based Wind Turbine Emulator	
<i>T.Z. Benhacine, A. Mouzai, A.A. Azaz and M. Boudraf</i>	289 - 295