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Aims and Scope

The International Journal of Energy and Environment (IJEE) is the official journal of the International Energy and Environment Foundation (IEEF). The journal is a multi-disciplinary, peer-reviewed open access journal, covering all areas of energy and environment related fields that apply to the science and engineering communities. The journal enjoys the full support of the IEEF, who provide funds to cover all costs of publication, including the Article Processing Charges for all authors. Therefore the journal is both free to read and free to publish in for everyone. IJEE aims to promote rapid communication and dialogue among researchers, scientists, and engineers working in the areas of energy and environment. The journal provides a focus for activities concerning the development, assessment and management of energy and environment related programs. The emphasis is placed on original research, both analytical and experimental, which is of permanent interest to engineers and scientists, covering all aspects of energy and environment. It is hoped that this journal will prove to be an important factor in raising the standards of discussion, analyses, and evaluations relating to energy and environment programs. All manuscripts with significant research results in the areas of energy and environment and their application are welcome. *The scope of the journal encompasses the following:*

Energy

- Fuel cells and their applications.
- Hydrogen energy.
- Photovoltaic technology conversion.
- Solar thermal applications.
- Wind energy.
- Hydro energy.
- Biomass and bioenergy.
- Wave and tide energy.
- Geothermal energy.
- Fuel flexibility and alternatives.
- Micro- and nano-energy systems and technologies.
- Hybrid / integrated energy systems.
- Energy conversion, conservation and management.
- Energy efficient buildings.
- Energy generation and energy storage.
- Energy modelling and prediction.
- Energy and sustainable development.
- Energy efficiency and sustainability inherent in heritage places.
- Fluid mechanics and thermodynamics, including CFD, heat transfer and combustion.

Environment

- Energy and environmental impact.
- Thermal, acoustic, visual, air quality building science and human impacts.
- Eco-design of energy-related products.
- Green electric and electronics.
- Solutions for mitigating environmental impacts and achieving low carbon, sustainable built environments.
- Technologies and integrated systems for high performance buildings and cities.
- Tools for the design and decision-making community, including tested computational, economic, educational and policy tools.
- Environment and sustainable development.
- Quality assurance / control.
- Emissions reduction.
- Waste management.
- Evaluation & management of environmental risk and safety.
- Advanced visualization techniques, virtual environments and prototyping.

A note to authors

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Submission of an article implies that the work described has not been published previously (except in the form of an abstract or as part of a published lecture or academic thesis), that it is not under consideration for publication elsewhere, that its publication is approved by all authors and tacitly or explicitly by the responsible authorities where the work was carried out, and that, if accepted, it will not be published elsewhere in the same form, in English or in any other language, including electronically without the written consent of the copyright-holder. The submitting author is responsible for obtaining agreement of all co-authors as well as any sponsors' required consent before submitting a paper. Responsibility for the content of a paper lays on the Authors and not on the Editors or the Publisher. All authors must complete the 'Journal Copyright and License Agreement' before the article can be published. Authors are encouraged to use the IEEF Document Template for preparing manuscripts for submission. The Paper Template represents the author guidelines and desired layout final manuscript of International Journal of Energy and Environment (IJEE). Full instructions can be found on the journal homepage (<http://www.IJEE.IEEFoundation.org>).

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Evangelos G. Giakoumis

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Eloy Velasco Gomez

ETS Ingenieros Industriales, Universidad de Valladolid, Paseo del Cauce, no 59, 47011 Valladolid, Spain.

Arunachala Nadar Kannan

Department of Engineering Technology, TECH 156, Arizona State University, 7001 E Williams Field Rd, Mesa, AZ 85212, U.S.A.

T. Lu

School of Mechanical and Electrical Engineering, Beisanhuan East Road, Chaoyang District, Beijing 100029, P.R.China.

A. Mani

Refrigeration and Air-conditioning Laboratory, Department of Mechanical Engineering, Indian Institute of Technology Madras, Chennai 36, Pincode 600 036, India.

Meng Ni

Department of Building and Real Estate, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong.

S-J Park

Department of Chemistry, Inha University, 253 Yonghyun-dong, Nam-gu 402-751, Korea (south).

Andreas Poulikkas

Electricity Authority of Cyprus, 1399 Nicosia, Cyprus.

Md. Mujibur Rahman

Department of Mechanical Engineering, College of Engineering, Universiti Tenaga Nasional, Km 7, Jalan Kajang-Puchong, 43009 Kajang, Selangor, Malaysia.

Julien Ramousse

Polytech'Savoie, Université de Savoie, Campus scientifique, Savoie Technolac, 73376 Le Bourget, du Lac, CEDEX, France.

Teemu Rasanen

*Research Group of Environmental Informatics,
Department of Environmental Sciences, University
of Kuopio, FI-70211 Kuopio, Finland.*

Marc A. Rosen

*University of Ontario Institute of Technology,
Faculty of Engineering and Applied Science, 2000
Simcoe Street North, Oshawa, Ontario, L1H 7K4,
Canada.*

David Michael Rowe

*Cardiff School of Engineering, Queen's Buildings,
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Hisham M. Sabir

*Kingston University, Faculty of Engineering, Friars
Avenue, London SW15 3DW, U.K.*

Suresh Babu Sadineni

*Center for Energy Research, Department of
Mechanical Engineering, Howard R. Hughes
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Bidyut Baran Saha

*Department of Mechanical Engineering, National
University of Singapore, 9 Engineering Drive 1,
117576, Singapore.*

Vicente Salas

*Department of Electronic Technology, Universidad
Carlos III de Madrid, Avda. de la Universidad, 30,
28911 Leganes, Madrid, Spain.*

Amin U. Sarkar

*School of Business, Alabama A&M University,
Normal (Huntsville), AL 35762, U.S.A.*

Moinuddin Sarker

*Natural State Research, Inc., 37 Brown House Road
(Second Floor), Stamford, CT-06902, USA.*

Joop Schoonman

*Department DelftChemTech: Materials for Energy
Conversion and Storage, Delft University of
Technology, Julianalaan 136, 2628 BL Delft, The
Netherlands.*

Tomonobu Senjyu

*University of the Ryukyus, Faculty of Engineering, 1
Senbaru Nishihara-cho Nakagami Okinawa 903-
0213, Japan.*

Jose Ramon Serrano

*Universidad Politécnic de Valencia, CMT-Motores
Térmicos, Camino de Vera s/n, 46022 Valencia,
Spain.*

Haroun A.K. Shahad

*Department of Mechanical engineering, University
of Babylon, Babylon, Iraq.*

Rajnish N. Sharma

*Department of Mechanical Engineering, University
of Auckland, Private Bag 92019, Auckland 1142,
New Zealand.*

S.A. Sherif

*HVAC Laboratory, Department of Mechanical and
Aerospace Engineering, University of Florida, 232
MAE Bldg. B, Gainesville, Florida 32611-6300,
U.S.A.*

Shailendra Kumar Shukla

*Department of Mechanical Engineering, Institute of
Technology, B.H.U., Varanasi-221005, India.*

Rayan Slim

*Center for Energy and Processes, Ecole des Mines
de Paris, 104 Bobillot Street, 75013 Paris, France.*

Laizhou Song

*Department of Environmental and Chemical
Engineering, Yanshan University, Qinhuangdao
City, Hebei Province, P.R.China.*

Adnan Sozen

*Department of Mechanical Education, Gazi
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Teknikokullar, Ankara Turkey.*

Roland Span

*Lehrstuhl für Thermodynamik, Ruhr-University
Bochum, D-44780 Bochum, Germany.*

Anurag K. Srivastava

*Electrical and Computer Engineering, Mississippi
State University, 216 Simrall Hall, Hardy Road,
Mississippi State, MS 39762, U.S.A.*

Rosetta Steeneveldt

*Research Centre Trondheim, StatoilHydro, Arkitekt
Ebbells vei 10, N 7005 Trondheim, Norway.*

Athina Stegou-Sagia

*School of Mechanical Engineering, Department of
Thermal Engineering, National Technical
University of Athens, 9 Iroon Polytechniou Str.
Zografou 157 80, Athens, Greece.*

Peter Stigson

*School of Sustainable Development of Society and
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Anna Stoppato

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Michael Stoukides

Department of Chemical Engineering, Aristotle University of Thessaloniki, Thessaloniki 54124, Greece.

Jian-Feng Sun

College of Food Science and Technology, Agricultural University of Hebei, Baoding City, Hebei Province, 071000 P.R.China.

Stanislaw Szwaja

Department of Engineering Mechanics, Michigan Technological University, 1400 Townsend Drive, Houghton, MI, 49931, U.S.A.

David S-K. Ting

Mechanical, Automotive & Materials Engineering, University of Windsor, Windsor, Ontario, N9B 3P4, Canada.

G. N. Tiwari

Centre for Energy Studies, Indian Institute of Technology Delhi, Hauz Khas, New Delhi - 110 016, India.

Bor-Jang Tsai

Department of Mechanical Engineering, Chung Hua University, No. 707, Sec. 2, Wu Fu Rd., Hsinchu 300, Taiwan.

Athanasios Tsolakis

School of Mechanical Engineering, University of Birmingham, Edgbaston, Birmingham, B15 2TT, U.K.

Per Tunestal

Department of Energy Sciences, Lund University, SE-221 00 Lund, Sweden.

Aynur Ucar

Department of Mechanical Engineering, Firat University, Elazig, Turkey.

Despina Vamvuka

Department of Mineral Resources Engineering, Technical University of Crete, University Campus, Hania 73100, Crete, Greece.

Virendra Kumar Vijay

Centre for Rural Development and Technology, Indian Institute of Technology Delhi, Hauz Khas, New Delhi 110016, India.

Shengwei Wang

Department of Building Services Engineering, The Hong Kong Polytechnic University, Hong Kong.

Yi-Ming Wei

Center for Energy and Environmental Policy Research (CEEP), Beijing Institute of Technology, No.5 South Zhongguancun Street, Haidian District, Beijing 100081, P.R.China.

Samantha Wijewardane

Laboratory for Advanced Materials, Science and Technology (LAMSAT), Department of Physics, University of South Florida, 4202 E. Fowler Ave., Tampa, FL 33620, USA.

Gwomei Wu

Chang Gung University, 259 Wen Hua 1st Road, Kweisan, Taoyuan 333, Taiwan.

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