



FFHMT
2024

**PROCEEDINGS OF THE 11TH
INTERNATIONAL CONFERENCE ON FLUID
FLOW, HEAT AND MASS TRANSFER
(FFHMT 2024)**

**June 16, 2024 - June 18, 2024 | Chestnut Conference Centre
University of Toronto, Toronto, Canada**

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WELCOME MESSAGE FROM THE CONFERENCE CHAIR

On behalf of the International Academy of Science, Engineering and Technology (International ASET Inc.), the organizing committee would like to welcome you to the 11th International Conference of Fluid Flow, Heat and Mass Transfer (FFHMT 2024).

FFHMT 2024 is aimed to become one of the leading international annual conferences in the fields of heat, momentum, and mass transfer. This conference will provide excellent opportunities to the scientists, researchers, industrial engineers, and university students to present their research achievements and to develop new collaborations and partnerships with experts in the field.

FFHMT is a series of international conferences held yearly. These conferences focus on all aspects of fluid flow, heat and mass transfer. The 11th International Conference of Fluid Flow, Heat and Mass Transfer (FFHMT 2024) is going to be held in a hybrid format, i.e. in person as well as online.

In the tenth meeting of this conference, two Plenary Speakers and two keynote speakers will share their expertise with the aim of exposing participants to a wide spectrum of applications, and to foster crosspollination of ideas and develop new research interests. In addition, approximately 31 papers will be presented from professors, students, and researchers across the world.

We thank you for your participation and contribution to the 11th International Conference of Fluid Flow, Heat and Mass Transfer (FFHMT 2024). We wish you a very successful and enjoyable experience.

Dr. Boguslaw Kruczek

*Conference Chair and Proceedings Editor
FFHMT 2024*

Dr. Wael H. Ahmed

*Conference Co-Chair
FFHMT 2024*

Dr. Xianshe Feng

*Conference Co-Chair and Proceedings Editor
FFHMT 2024*

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ABOUT FFHMT 2024

The International Conference on Fluid Flow, Heat and Mass Transfer (FFHMT) aims to become the leading annual conference in fields related to traditional and modern transport phenomena. The goal of FFHMT 2024 is to gather scholars from all over the world to present advances in the fields of transport phenomena and to foster an environment conducive to exchanging ideas and information. This conference will also provide an ideal environment to develop new collaborations and meet experts on the fundamentals, applications, and products of the mentioned fields.

FFHMT is a series of international conferences held yearly. These conferences focus on all aspects of fluid flow, heat and mass transfer. After successfully holding FFHMT'14 to FFHMT'23 in Canada, FFHMT 2024 is hosted in Chestnut Conference Centre - University of Toronto, Toronto - Canada as well this year. FFHMT 2024 is going to be held in a hybrid format, i.e. in person as well as online.

FFHMT is an acronym for **F**luid, **F**low, **H**eat, and **M**ass Transfer.

- All papers were peer-reviewed
- The conference proceedings are published under an ISSN and ISBN number
- Each paper is assigned a unique DOI number by [Crossref](#)
- The conference proceedings are indexed by [Scopus](#) and [Google Scholar](#)
- The proceedings are permanently archived in [Portico](#) (one of the largest community-supported digital archives in the world)

 Google Scholar



 Crossref

 Scopus



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SCIENTIFIC COMMITTEE

We would like to thank the following for accepting to act as a member of the Scientific Committee for the FFHMT 2024 Conference:

Scientific Committee Chairs



Dr. Boguslaw Kruczek
University of Ottawa, Canada
Conference Chair



Dr. Wael H. Ahmed
University of Guelph, Canada
Conference Co-Chair



Dr. Xianshe Feng
University of Waterloo,
Canada
Conference Co - Chair

Scientific Committee Members

- **Dr. Chamil Abeykoon**, The University of Manchester, UK
- **Dr. Rayhaneh Akhavan**, University of Michigan-Ann Arbor, USA
- **Dr. Sanjeev Chandra**, University of Toronto, Canada
- **Dr. Jiangtao Cheng**, Virginia Tech, USA
- **Dr. Lixin Cheng**, Sheffield Hallam University, UK
- **Dr. Yusuf Chisti**, Massey University, New Zealand
- **Dr. Sadegh Dabiri**, Purdue University, USA
- **Dr. Yulong Ding**, University of Birmingham, UK
- **Dr. Jerzy M. Floryan**, The University of Western Ontario, Canada
- **Dr. Dana Grecov**, University of British Columbia, Canada
- **Dr. Mohamed Hamed**, McMaster university, Canada
- **Dr. Hui Hu**, Iowa State University, USA
- **Dr. Yogesh Jaluria**, Rutgers University, USA
- **Dr. Huan-Jang Keh**, National Taiwan University, Taiwan
- **Dr. RAJEEV JAIMAN**, University of British Columbia, Canada

SCIENTIFIC COMMITTEE

We would like to thank the following for accepting to act as a member of the Scientific Committee for the FFHMT 2024 Conference:

Scientific Committee Members

- **Dr. Konstantinos Kontis**, University of Glasgow, Russia
- **Dr. Lyes Kadem**, Concordia University, Canada
- **Dr. Nikolai Kozlov**, Institute of Continuous Media Mechanics UrB RAS, UK
- **Dr. Marcello Iasiello**, Università degli Studi di Napoli Federico II, Italy
- **Dr. Philippe Lavoie**, University of Toronto, Canada
- **Dr. Nader Masmoudi**, New York University, UAE
- **Dr. Gerardo Maria Mauro**, Università degli studi del Sannio, Italy
- **Dr. Marc Miscovic**, Université Toulouse III - Paul Sabatier, France
- **Dr. Robert J. Martinuzzi**, University of Calgary, Canada
- **Dr. Mohammad Azizur Rahman**, Texas A&M University at Qatar
- **Dr. Karthik Remella**, Ansys, USA
- **Dr. Ziad Saghir**, Ryerson University, Canada
- **Dr. Ahmet Selamet**, The Ohio State University, USA
- **Dr. Lian Shen**, University of Minnesota, USA
- **Dr. Jules Thibault**, University of Ottawa, Canada
- **Dr. Junfeng Zhang**, Laurentian University, USA

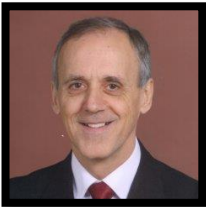
KEYNOTE SPEAKERS

The keynote information for the 11th International Conference of Fluid Flow, Heat and Mass Transfer (FFHMT 2024) is as follows:

Keynote Speakers



Dr. Javad Mostaghimi
University of Toronto, Canada



Dr. Jules Thibault
University of Ottawa, Canada



Dr. Marilyn Lightstone
Mc Master University, Canada



Dr. Farhad Ein-Mozaffari
Toronto Metropolitan University, Canada

FFHMT 2024 KEYNOTE SPEAKER



Titles: A Conical Radio-Frequency Inductively Coupled Plasma (RF-ICP) Source with applications in Materials Processing and Elemental Analysis

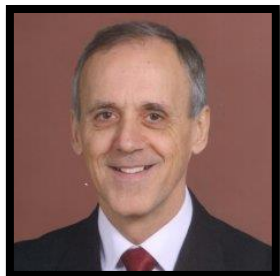
Dr. Javad Mostaghimi, University of Toronto, Canada

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Dr. Javad Mostaghimi is a Professor in the Department of Mechanical & Industrial Engineering at the University of Toronto and the director of the Centre for Advanced Coating Technologies (CACT). Before joining the University of Toronto in 1990, he held positions at Pratt & Whitney Canada, Longueuil, Quebec, and the Department of Chemical Engineering, University of Sherbrooke, Sherbrooke, Quebec. His main research interests are the study of thermal spray coatings, including superhydrophobic coatings, thermal barriers, corrosion and wear-resistant coatings. He has performed comprehensive studies on the flow, temperature, and electromagnetic fields within arcs and RF inductively coupled plasmas. Professor Mostaghimi has done extensive simulations of the dynamics of droplet impact and solidification in thermal spray processes, and design of novel DC and RF plasma torches. Professor Mostaghimi is elected into the Canadian Academy of Engineering and the Academy of Science of the Royal Society of Canada. He has the rank of Fellow of the following professional societies: RSC, ASME, ASM, CSME, EIC, AAAS, IUPAC.

FFHMT 2024 KEYNOTE SPEAKER



Titles: Evaluating Membrane Properties: An Insight into the Time-Lag Method and Influencing Factors

Dr. Jules Thibault, University of Ottawa, Canada

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Jules Thibault obtained his bachelor of chemical engineering at the Royal Military College in 1973. He later obtained a PhD in Chemical Engineering from McMaster University in 1978 where he worked on the topic of heat transfer in nuclear reactors. Following his PhD Professor Thibault spent four years in the Canadian Armed Forces, including two six-month postings to Egypt and Cyprus with the United Nations. From 1981 to 1984, he taught in the Department of Chemistry and Chemical Engineering at the Royal military College, after which time he joined the Department of Chemical Engineering of Laval University. In 2000, he moved to the Department of Chemical and Biological Engineering at the University of Ottawa. His research interests are in biochemical engineering, and process simulation, control and optimization.

FFHMT 2024 KEYNOTE SPEAKER



Titles: The Role of Heat Pumps in Achieving Greenhouse Gas Emission Reductions in Canada's Existing Building Stock

Dr. Marilyn Lightstone, Mc Master University, Canada

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Marilyn Lightstone is a Professor and former Chair of Mechanical Engineering at McMaster University. She is a Professional Engineer registered in Ontario. In 2013, Marilyn was appointed as the first female Chair in the history of the Faculty of Engineering at McMaster University and was reappointed for a 2nd five-year term in 2018. She was previously Associate Chair (Undergraduate) in Mechanical Engineering. She is a Fellow of the Canadian Society for Mechanical Engineering and is an award-winning teacher at McMaster University. Marilyn served as the Director and Executive Officer of the Computational Fluid Dynamics Society of Canada and as a conference co-chair. She was Chair of the eSim Conference which is an international conference for building simulation in 2016. She was the National Fluids Examiner for the PEO for 2007-2010 and was Vice-Chair Graduate Attributes for the Canadian Engineering Accreditation Board in 2017. She was a member of the NSERC Grant Selection Committee for 2008-2011 and co-chaired that committee in 2010-11. She also was a member of the Agence Nationale de la Recherche (ANR – French National Research Agency) Grant Selection Committee with review meetings held in Paris in 2012 and 2015. She was also a member of the International Union of Theoretical and Applied Mechanics (IUTAM) as the Canadian Representative to the General Assembly of the IUTAM (2017-2021) and was a member of the IUTAM Diversity Working Group in 2021.

FFHMT 2024 KEYNOTE SPEAKER



Titles: Investigation of Gas Dispersion in Non-Newtonian Fluids with Coaxial Mixers Keynote Abstract

Dr. Farhad Ein-Mozaffari, Toronto Metropolitan University, Canada

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Dr. Farhad Ein-Mozaffari received his Ph.D. in chemical engineering from the University of British Columbia. Currently, he is a professor in the Department of Chemical Engineering at Toronto Metropolitan University. Dr. Ein-Mozaffari is a registered professional engineer in Ontario, Canada. His research interests are mixing, computational fluid dynamics (CFD), flow visualization (e.g., tomography and ultrasonic velocimetry), multiphase flow, non-Newtonian fluid flow, hydrodynamics of bioreactors, Scale-up of chemical processes, discrete element modeling (DEM), CFD-DEM coupling, and powder blending. He has published more than 380 refereed journal papers, book chapters, conference papers, and industry-university technical reports. Dr. Ein-Mozaffari has supervised/co-supervised more than 59 PhD and MSc students, PDF, and research associates. He has been awarded various reputable research grants such as NSERC DG, NSERC RTI, NSERC CRD, NSERC Alliance, New Frontiers in Research Fund – Exploration, NSERC ENGAGE, CFI, Mitacs, Connect Canada, and OCE. Dr. Ein-Mozaffari has collaborated with numerous companies such as Xerox Research Centre of Canada, Apotex, Sanofi Pasteur, Cosmetics Laboratories Inc., Baffinland Iron Mines, CSRplus, Hayward Gordon, Husky Injection Molding Systems Ltd., and Imasco Minerals Incorporation. He is the editor and a member of the editorial board of several journals. Dr. Ein-Mozaffari is the recipient of several awards including Dean's Research Award, Dean's Service Award, and YSGS Outstanding Contribution to the Graduate Education Award.

LIST OF PAPERS

The following papers were presented at the 11th International Conference on Fluid Flow, Heat and Mass Transfer (FFHMT 2024).

Keynote Speakers Session

[A Conical Radio-Frequency Inductively Coupled Plasma \(RF-ICP\) Source with applications in Materials Processing and Elemental Analysis](#)

Authors: Javad Mostaghimi

[Evaluating Membrane Properties: An Insight into the Time-Lag Method and Influencing Factors](#)

Authors: Zheng Cao, Boguslaw Kruczek and Jules Thibault

[The Role of Heat Pumps in Achieving Greenhouse Gas Emission Reductions in Canada's Existing Building Stock](#)

Authors: M.F. Lightstone

[Investigation of Gas Dispersion in Non-Newtonian Fluids with Coaxial Mixers](#)

Authors: Farhad Ein-Mozaffari

Multiphase Flow and Heat Transfer

[1D Solutions for Compressible Two-Phase Flows in a Heated and Cooled Duct: Mechanical Equilibrium](#)

Authors: Schropff Solène, Daniel Eric, Petitpas Fabien

[Investigation on Pool Boiling Heat Transfer of Magnetic Fluids On Hydrophilic/Hydrophobic Surface](#)

Authors: Huei Chu Weng, Zi-Xuan Huang

[On the efficacy of surface-attached air bubbles as thermal insulators for pressure-driven internal flow](#)

Authors: Seyedamir Shojaee, M. R. Flynn

LIST OF PAPERS

Virtual Session

Electroosmotic Flow through a Porous Media within a Microchannel

Authors: Alfredo Hernández, Agustín Mora

Dynamics of Droplets under Shear Flow on Surfaces Containing Areas of Different Wettability

Authors: Zejia Xu, Yakang Xia, Jianxun Huang, Ri Li

CFD of the Conditioned Air Distribution in a Hospital Operating Room

Authors: Omer E. Mohamed, Amr Ahmed, Musa Abubker

Optimizing Biowaste Material Mixing for Efficient Biogas Production via Airlift Pump-Equipped Digesters

Authors: Tariq Malhis, Ihab H. Alsurakji, Amjad El-Qanni, Wael H. Ahmed

Classification Tree Analysis and Manifold Alignment of Manifold Learning-Based Turbulent Flow Abundances for Flow Characterization

Authors: Nicholas V. Scott, Antoine Mathieu, and Tian-Jian Hsu

Drag Reduction Effects Associated with Streamwise Triangular Riblet (STR) Microstructures

Authors: William Gordon, O. Remus Tutunea-Fatan, Evgueni Bordatchev

Bounded Pressure-Driven Flow of an Incompressible Electric Conducting Fluid: Porous Medium and Lubrication Applications

Authors: Érick Marcelino Miranda, Marcos Fabrício de Souza Aleixo Filho, Francisco Ricardo Cunha

LIST OF PAPERS

Virtual Session

Numerical Study of Bubble-Induced Overpotentials in Flow-based Water electrolyzers

Authors: Pooria Hadikhani

Towards the Inviscid Limit: A New Perspective on TKE in Forced Burgers Turbulence

Authors: Kiarash Jalali

Numerical Modeling Of Water-Air Multiphase Flow Within A Pipeline In The Presence Of Double Leaks

Authors: Hicham Ferroudji, Muhammad Saad Khan, Abinash Barooah, Mohammad Azizur Rahman, Ibrahim Hassan, Rashid Hassan, Ahmad K. Sleiti, Sina Rezaei Gomari, Matthew Hamilton

Convective Heat Transfer in a Porous Medium under LTNE: Impacts of Heterogeneous Permeability and Sinusoidal Wall Temperature

Authors: Mohammad M. Rahman

LIST OF PAPERS

Experimental Fluid Dynamics & Heat Transfer

[Terminal Settling Velocity of Cylindrical Rods with Various Geometries
Applicable to Atmospheric Microplastics](#)

Authors: Amirhossein Hamidi, Daniel Daramsing, Mark D. Gordon, Liisa M. Jantunen, Ronald E. Hanson

[Induced Flow Field by an Array of Four Synthetic Jet Actuators Issued in a
Quiescent Surrounding](#)

Authors: Hossein Khanjari, Ronald Hanson

[Self-similarity in Turbulent Free Jets: A Study of Triangular and Round Jets](#)

Authors: Mohammad Azad

[Open-channel Flow in a Narrow Channel behind a Backward-facing Step](#)

Authors: Ben Hong, Cesar Spadea, James K Arthur

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CFD

[Designing a Comparative Interferometric Method for Measuring the Thermal Conductivity of Transparent Fluids](#)

Authors: S. Sahamifar, D. Naylor, T. Yousefi, J. Friedman

[Modulation of Heat Flux by Inertial Particles Thermal Feedback in a Turbulent Shearless Anisothermal Flow](#)

Authors: Hamid Reza Zandi Pour, Michele Iovieno

[Metal Powder Handling In Additive Manufacturing Application](#)

Authors: Shu-San Hsiau, Li-Tsung Sheng , Yi-Lun Xiao

[Visualization of Flow in Control Valve with Cylindrical Perforated Cage via Computational Fluid Dynamics](#)

Authors: Yuki Kurosawa, Chongho Youn

[Experimental Study of Heat Transfer Mechanisms and Energy Consumption in a Heated Truck Weigh Station during Winter](#)

Authors: Mohammadreza Tohidi, Jean Rouleau, Louis Gosselin

[The Impact of the Incoming Non-Equilibrium Flow on the Hypersonic Wind Tunnel Heat Flux Prediction of A Re-Entry Body](#)

Authors: Odelma Teixeira, José Páscoa

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Fluid Flow & Heat Transfer

Unveiling the Flow Dynamics Spectrum: A Study of Corner Flow under No-Slip and Navier-Slip Condition

Authors: Ayelet Goldstein, Ofer Eyal

Thermal Performance of a Two-Phase Loop Thermosyphon with a LPBF Evaporator

Authors: Roberta Perna, Hisham Amer, Madison Bardoel, Ahmed Elkholy, Can Unlusoy, Roger Kempers

Electrospray and Jet Contributions to the Current Measured during Electrospinning

Authors: Siavash Sarabi-Maneji, Jennifer Scott, Danny J.Y.S. Pagé

Renewable Energy

Investigating the Impact of Wind Tunnel Ground Conditions on Vortical Structures in the Turbulent Wake of an Ahmed Body

Authors: Manish Kumar, Murali R. Cholemari, Srinivas V. Veeravalli

SPONSORS

International ASET Inc. would like to thank the following sponsors for their support of FFHMT 2024:



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JOURNAL PUBLICATION

Selected articles from the conference will be published in the [Journal of Fluid Flow, Heat and Mass Transfer \(JFFHMT\)](#) after a secondary review process.

This journal has adopted to the open-access model, meaning all free access to the journal's articles and content with no need for subscription. This ensures larger audience and therefore higher citations.

All published papers of JFFHMT will be submitted to Google Scholar. Additionally, they will be permanently archived in Portico (one of the largest community-supported digital archives in the world) and will be assigned unique DOIs.

Please visit the following website for the respected journal: **JFFHMT:** <https://jffhmt.avestia.com>

FFHMT 2025

The 12th International Conference on Fluid Flow, Heat and Mass Transfer (FFHMT 2025) will be held on July 20, 2025 - July 22, 2025 in Imperial College London Conference, London, United Kingdom .



For inquiries and to obtain further information on the congress,
please visit the [website](#)

You can also email info@ffhmt.com or call us at: +1-613-834-9999

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ETHICS & MALPRACTICE

At International ASET Inc., we take matters that relate to ethics in publishing very seriously. We believe that the peer-review publication process is a vital building block of academia, and its integrity must be maintained at all costs, which is why every article will be peer-reviewed by several experts in the field. Under peer-review, experts in the related fields are required to provide opinions and comments on the improvements of the submissions.

We are proud of our efforts towards abiding by the guidelines of ethics, integrity, and high standards in publishing.

Following are the ethics guidelines set by the organizers for the authors and the reviewers of the conference:

Scientific Committees

Scientific committees consisting of experts in the fields are established. The committees oversee the peer-review and publication process. To see the scientific committee members, please follow the link: [Scientific Committee](#)

Equality and Decisions

One or more reviewer, scientific committee member, or chair, (internal or external), are responsible for evaluating the relevance of the submitted manuscripts to the proceedings, technical and scientific merit, originally, and impact. These evaluations are to be carried out regardless of ethnicity, religion, gender, sexual orientation, political beliefs, and institutions. Successive to peer-review, the Chair has full authority and is solely responsible for the published content and the process thereof.

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Scientific committee member(s) and publishing staff may not disclose manuscripts or their content, directly or indirectly, to anyone other than individuals invited to review the manuscript (whether they accept or not), other reviewers of the same publications, and publishing staff.

Conflicts of Interest

Scientific committee member(s) and publishing staff may not utilize the contents of submitted manuscripts whether accepted or rejected, directly or indirectly for their own research purposes without prior written consent by the authors.

ETHICS & MALPRACTICE

Reviewers

Contribution to Decisions

In order for final decisions to be made regarding acceptance or rejection of papers, we rely on peer-review. Peer-review is the process of experts in the field reading, understanding, and objectively commenting on submitted papers. Through peer-review, scholars give back to the academic and scientific community by helping the chair(s) make decisions regarding manuscripts.

Promptness

Reviewers should promptly notify the chair(s) if they are unable or unqualified to carry out their reviewing duties. Reviewers should do their best to provide the reviews to the chair(s) as promptly as possible, and within the designated time-frame.

Acknowledgment of Source

The reviewer should notify the chair(s) if they find any similarities in the paper being reviewed and any other work that has been published previously.

Confidentiality

Reviewers must not share the contents of the manuscripts they receive for review, regardless of their decision to review or contents of the review, directly or indirectly, with anyone other than the person who has assigned the review.

Fairness

Reviewers should review manuscripts fairly and objectively, with supporting evidence or arguments, regardless of personal feelings or biases.

Conflicts of Interest:

Invited reviewers should immediately inform the chair(s) in case of a conflict of interest based on competitive, collaborative, personal, family, and other relationships with the authors or people involved in the work.

ETHICS & MALPRACTICE

Authors

Reporting Standards

The paper being submitted for the proceedings should be based on clear objective, discussion, and references. The findings, data, and the arguments being used in the paper should be accurate. It is author's responsibility to guarantee the authenticity of the data in the paper.

Authorship

Only persons who have significantly contributed to the work and the manuscript can be named authors on a paper. These contributions include the idea/concept, design, experiments, evaluation, analysis, drafting or revision of the manuscript, and others. Authors must all have agreed to be named as such and for the manuscript to be submitted. Anyone who has contributed based on the above, but the level of contribution is not significant, may appear in the acknowledgement section of the manuscript.

Acknowledgement of Source

Acknowledgement to other's work being used in the paper must be given at all times. Authors of the paper should give comprehensive credit where it is necessary, by citing the work, they use for supporting their own research.

Accuracy, Originality, and Plagiarism

Authors should describe their work and the results of their work accurately and in full. The level of provided accuracy and detail should be such that a reader can replicate the work independently. Inaccurate, incomplete, fraudulent, and misleading statements are considered unacceptable and unethical. Direct or indirect use of other people's work is not allowed, unless properly cited. Previous works that have influenced the current work should also be cited. Presenting someone else's work as one's own is strictly prohibited and is considered plagiarism.

Data and Material

Authors are encouraged to share their data, software, or other sharable material online, provided copyright and ownership laws surrounding that particular project permit. Authors may also be asked to share such material with the chair(s), and/or reviewers, and must be willing to do so if asked.

ETHICS & MALPRACTICE

Dual Submissions

Submitting a manuscript to more than one venue (conference, journal, etc) simultaneously is not allowed. Presenting previously published work to be considered as a new submission, without a significant new interpretation or analysis, is prohibited.

Conflicts of Interest

Authors must notify the chair(s) at the time of submission, if any factor outside the scope of the research has influenced any step of the work and manuscript writing. Examples of such factors include but are not limited to funding, grants, advisory and consultancy, stock ownership, current or past employment, and memberships, among others. All funding sources should be disclosed in the manuscript.

Animal and Human Subjects

Works involving human and/or animal subjects must ensure that the work has abided by institutional guidelines, and pre-approved by required bodies. Moreover, consent must be acquired from participants, and privacy of subjects must be ensured. All of the above must be specified with clear statements in the manuscript.

Hazardous Material

It should clearly be identified in the manuscripts if the works have involved hazardous chemicals and material, or devices that can be harmful.

Reporting of Mistakes, Errata, and Retractions

If an author identifies a major error in a published paper, he/she must immediately inform the publisher. Regardless of whether a significant error is reported by the authors of the work or other readers, authors are obligated to take the necessary steps to correct the issue. It is decided on a case-by-case basis whether an erratum will be submitted to notify future readers of the error and correction, or whether the paper will be retracted. Unethical/plagiarism issues mostly result in a retraction, while unintended mistakes will mostly result in the publication of an erratum.

ETHICS & MALPRACTICE

Publisher

Errata and Retractions

The publisher takes the necessary steps to prevent mistakes, academic and scientific misconduct, and unethical behavior, both intended and unintended. When mistakes are reported, the publisher works with chair(s) and authors to publish an erratum clarifying the issue. In cases where the mistakes are severe and significant, the paper might be retracted. If unethical behavior, plagiarism, academic and scientific misconduct, or other such activities are proven to have taken place by an author or authors, the publisher will retract the paper.

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Schedule:

This conference proceeding accompanies the conference, meaning a new proceedings will be published every year for the corresponding annual conference of this series.

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