



# 2<sup>nd</sup> International Conference on

# AI-driven Human-centric Solutions and Sustainable Transformations (AI-HCSST 2026)

07 March - 08 March 2026 (Hybrid Mode)

# **ABV-Indian Institute of Information Technology and Management Gwalior**

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### Organizing Secretary and Conference Chair

Prof. Gyan Prakash, ABV-IIITM Gwalior

**Co-organizing Secretary and Co-chair** 

Dr. Amandeep Kaur, ABV-IIITM Gwalior

### **TRACKS**

### Track 1: Human-Centered Artificial Intelligence and Ethics

- **Explainable and Transparent AI**
- Human-in-the-loop and Trustworthy AI Systems
- Affective Computing and Personalized User Experiences
- Fairness, Bias Mitigation, and Responsible AI
- Ethical and Societal Dimensions of Al Adoption

### Track 2: AI for Sustainable Development and Climate Resilience

- Al for Smart and Renewable Energy Systems
- Environmental Monitoring and Climate Modeling
- Sustainable Agriculture and Resource Optimization
- Low-Carbon and Green AI Technologies
- AI for Disaster Risk Reduction and Resilient Infrastructures

#### Track 3: Intelligent Solutions for Health, Education, and Society

- AI in Healthcare: Diagnostics, Mental Health, and Assistive Tech
- AI-Enhanced Education and Skill Development
- Smart Cities, Public Safety, and Urban Well-being
- Inclusive Technologies for Marginalized and Rural Communities
- Social Good Applications of Al

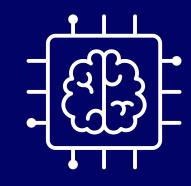
### Track 4: Digital Transformation and Industry 5.0

- AI in Manufacturing, Supply Chains, and Industrial Automation
- Human-Machine Collaboration and Augmented Workspaces
- Federated and Edge AI for Real-Time Decision Making
- Digital Twins and Predictive Maintenance
- Sustainable and Human-Centric Industry 5.0 Solutions

# **CALL FOR FULL** PAPERS/EXTENDED ABSTRACT

#### AI-HCSST 2026 aims:

- To discuss, deliberate, and share empirical evidence on Al-driven human-centric solutions and sustainable transformations.
- To disseminate state-of-the-art information cross-cutting areas of Al-driven technological solutions, industry 5.0, climate change, and sustainability.



# **IMPORTANT DATES**

Submission Deadline	31 <sup>st</sup> Jan 2026
Acceptance Notification	15 <sup>th</sup> Feb 2026
Registration Last Date (Early Bird)	31 <sup>st</sup> Jan 2026
Registration Last Date (Regular)	28 <sup>th</sup> Feb 2026
Conference Start Dates	07 <sup>th</sup> - 08 <sup>th</sup> Mar 2026

### **SUBMISSIONS**

Authors can either submit full papers or an extended abstract to participate in the conference. Please note that the extended abstract submission and full-length paper submission are independent processes. For submission of fulllength papers, authors don't need to submit abstracts; they can directly submit their papers containing a brief abstract.

### **Extended Abstract Submission Link**

Authors are requested to submit their extended abstract using the following link or scan the QR:

https://app.oxfordabstracts.com/stage s/79590/submitter



### **Full Paper Submission Link**

Authors are requested to submit their full paper using the following link or scan the QR:

https://cmt3.research.microsoft.com/ AIHCSST2026/



# **INDUSTRY FORUM PARTNER**



### Registration

After acceptance and paying the required conference fee, visit the link given below or scan the QR code: https://forms.gle/HB2Gb4861GeHxbf



# **REGISTRATION FEES**

	Full Paper				Extended Absrtact			
Participant Profile	Early Bird (31 <sup>st</sup> Jan 2026)		Regular (28 <sup>th</sup> Feb 2026)		Early Bird (31 <sup>st</sup> Jan 2026)		Regular (28 <sup>th</sup> Feb 2026)	
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Academicians, Doctoral/Masters/UG Students	INR 7,000	US\$ 100	INR 8,000	US\$ 150	INR 2,000	US\$ 50	INR 3,000	US\$ 75
Delegates from industry, Government, R&D Institutions and nonprofit organizations	INR 8,000	US\$ 200	INR 9,000	US\$ 250	INR 3,000	US\$ 75	INR 4,000	US\$ 100

### **PAYMENT MODE**

After the acceptance notification by email, prospective participants must secure participation by paying the required conference fee according to their participant profile:

**Bank Name** Bank of India **Account Name ABV-IIITM FDP Account** 945210110009380 **Account Number IFSC Code** BKID0009462 **MICR** 474013010 **SWIFT Code BKIDINBBGWA** 

All the accepted and presented papers will be published Publication Opportunities: in CRC Press (Taylor & Francis) conference proceedings, provided they meet the required publishing standards.



Official proceedings of AI-HCSST 2025, was published with CRC Press (Taylor & Francis)







