

**Three-Day International Conference**

**on**

*The Virtual World of Language,  
Literature, and Culture: Charting the  
Digital Turn in Humanities and Social  
Sciences*



**Department of  
Humanities and Social  
Sciences  
Indian Institute of  
Technology Patna**

## Concept Note

For generations, humanities studies were underutilized in talks of multidisciplinary and global research and innovation, despite deepening our understanding of how people adapt to their environments. However, technical advances in the 1940s gave rise to 'humanities computing,' later known as 'digital humanities,' which is the convergence of digital technologies and methods for studying human experiences and expressions as mediated through language, art, literature, and culture. As a relatively new method of inquiry, digital humanities presents widespread possibilities for engaging in research that amalgamates humanities with science and social sciences.

By employing information technology as a research paradigm in the domains of traditional humanities, digital humanities brings to the fore underrepresented literature, languages, cultures, and art. It also entails constructing digital archives by conserving artifacts, oral narratives, and memory, thus, encapsulating cultural knowledge in digital form. The use of computer-assisted means to describe and express print-, visual-, and audio-based material further permits the collection and cataloging of linguistic and theatrical material, including recordings of live discourses and performances and reviews of the said performances. Digital tools, with their unique ability to juxtapose data, can make patterns that were invisible suddenly apparent. Cultural, literary, production/post-production, and historical data on any given performance could be placed in proximity with the actual act of interpretation to reveal deeper intricacies. Drawing on artificial intelligence, digital humanities produces computational models of human understanding. The coexistence of images and text towards a shared purpose, often in conjunction with animation, interaction, and sound, is now an established part of our humanistic landscape.

# Call for Abstracts

The three-day international conference on "The Virtual World of Language, Literature, and Culture: Charting the Digital Turn in Humanities and Social Sciences" will be held virtually from February 10, 2023 to February 12, 2023. It seeks to invite worldwide submissions from faculty, Ph.D. scholars, and postgraduate students. It anticipates interdisciplinary dialogues and debates that will foster critical insights, innovative thinking, and explorations of digital humanities in relation to the fields of language, literature, art, and cultural studies.

Abstracts are thus invited on the themes which include but are not limited to:

Digital Humanities and Literary Landscape  
Digital Tools in the Study of Postcolonial Literature  
Preservation of Culture using Digital Tools  
Theatrical Production and Digital Humanities  
Ecocritical Digital Work  
Indigenous in Digital Humanities  
Graphic Novels and Digital World  
Digital Humanities and the Scientific Fiction  
Digital Humanities and Archival Study  
Representation of the Marginalized using Digital Tools  
Digital Humanities and Language Teaching  
Digital Media and the Analysis of Film  
Cognitive Stylistics and the Literary Imagination  
Cyber Language  
Language and Inter-Cultural Competence  
Digital Humanities in Comics  
Digital Humanities and Sequential Art  
Electronic Language Resources & Tools  
Language Technologies & Tools  
Formalization of natural languages  
Speech Processing  
Tools and Methodologies for Developing Multilingual Systems  
Translation Enhancement Tools  
Forensic Linguistics  
Language, Law, and Society

# Submission Guidelines

Faculty, Ph.D. scholars, researchers, post-graduate students, and other professionals can send their abstracts to [conferencehssiitp@gmail.com](mailto:conferencehssiitp@gmail.com).

Submissions should be made in a doc file containing:

- Title of the Paper
- Name of the Author(s) with Affiliation(s)
- An abstract of not more than 300 words
- Five keywords

The abstracts should consist of the objectives/aim of the study, theoretical framework, and findings.

## Key Dates

- Submission opening on: October 10, 2022
- Closing date for Submission: Nov 05, 2022
- Notification of Acceptance: November 20, 2022
- Last Date for the payment of Registration fee: November 30, 2022
- Conference Date: February 10-12, 2023

## Registration Details

On the acceptance of abstracts, presenters must register by paying a non-refundable participation fee.

- Faculty and Professionals: INR 1000
- Ph.D. Scholars and Independent Researchers: INR 1000
- Postgraduate Students: INR 500

The payment details will be sent to participants whose papers are accepted for presentation.

**Patron**

**Professor T.N. Singh**  
**Director, Indian Institute of Technology Patna**

**Convenors**

**Professor Smriti Singh**  
**Professor, Department of Humanities and Social  
Sciences, Indian Institute of Technology Patna**

**Dr. Sweta Sinha**  
**Assistant Professor, Department of Humanities and  
Social Sciences, Indian Institute of Technology  
Patna**

**Emergency Contact**

**For any query, please mail at [conferencehssiitp@gmail.com](mailto:conferencehssiitp@gmail.com)**