5th International Conference on Sentiment Analysis and Deep Learning



(ICSADL 2026) 18-20 February, 2026

Organized by

Mid-West University Birendranagar, Nepal



Scope of the conference

The 5th International Conference on Sentiment Analysis and Deep Learning (ICSADL 2026) is an academic event focused on showcasing the latest advancements in sentiment analysis and deep learning technologies. The comprehensive analysis of the state-of-the-art research in sentiment analysis and its synergy with deep learning methodologies will help to understand the complexities in interpreting human sentiment from textual, visual, and auditory data, focusing on real-world applications and societal impact. This conference aims to bring together researchers, practitioners, and industry experts to discuss and explore the intersection of sentiment analysis, natural language processing (NLP), and deep learning methodologies.

About the University

Mid-West University (MU) is an autonomous and public institution of higher learning with the mission to serve the people of Nepal and enrich the global learning community by extending the advantages of higher education. Established by the Government of Nepal with a Parliament Act on June 17, 2010 AD under the concept of a multi-university system in the country, Mid-West University is a Federal University in Nepal. The University aims to promote the advancement of learning and dissemination of knowledge for the overall welfare of the nation.

Chief Patron

Prof.Dr. Dhurba Kumar Gautam

Vice- Chancellor, Mid-West University, Nepal

Patrons

Prof.Dr. Shobakhar Kandel

Mid-West University, Nepal

Dr. Rajan Suwal

Mid-West University, Nepal

The manuscript is to be submitted online at

icsadl.conf@gmail.com

Submission

Publication



XPLORE COMPLIANT ISBN: 979-8-3315-6883-2

DVD ISBN: 979-8-3315-6882-5

All registered and presented papers will be submitted for inclusion into IEEE Xplore.

Conference Chair

Dr. Tarani Prasad Yadav

Mid-West University, Nepal





Sentiment Analysis

- ♦ Sentiment classification, polarity detection, and opinion mining
- **♦** Aspect-based sentiment analysis
- **♦** Emotion recognition and analysis
- ♦ Sentiment analysis in social media and other text formats
- ♦ Cross-lingual and multilingual sentiment analysis
- ♦ Fine-grained and comparative sentiment analysis
- ♦ Sentiment analysis in multimodal data
- ♦ Domain-Specific Sentiment Analysis

Deep Learning

- ♦ Deep learning architectures for sentiment analysis
- ♦ Transfer learning, representation learning and pre-trained models
- ♦ Deep learning for emotion recognition and affective computing
- ♦ Attention mechanisms for sentiment analysis
- ♦ Explainable AI, Generative models and neural network ensembles for sentiment analysis
- ♦ Deep learning for fake news detection and misinformation analysis
- ◆ Deep Learning for aspect extraction and user profiling

Data Analytics

- ♦ Big data analytics for sentiment insights
- **♦** Comparative sentiment visualization
- ♦ Geospatial and interactive visualization models
- ♦ Statistical methods for sentiment analysis
- ◆ Domain-specific feature engineering techniques
- ♦ Multilingual Sentiment Analysis

Venue

Mid-West University

Campus Road, Birendranagar 21700, Nepal

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