7th International
Sanskrit Computational
Linguistics Symposium

SCHEDULE

Day 1	February 15	
8:00 - 9:30	REGISTRATION AND BREAKFAST	
9:30 - 10:00	OPENING REMARKS	
	Arnab Bhattacharya, Martin Gluckman	
10:00 - 11:00	INVITED TALK 1	
	Semantic Analysis and Knowledge Representations in Sanskrit	`virtual`
	Sampadananda Mishra	
11:00 - 11:30	TEA BREAK	
11:30 - 13:00	RESEARCH SESSION 1	
	Word Sense Alignment of Sanskrit Lexica	`paper`
	Dhaval K Patel, Amba Kulkarni	
	Context and WSD: Analysing Google Translate's Sanskrit to English Output of Bhagavadgītā Verses for Word Meaning	`paper`
	Anagha Pradeep, Radhika Mamidi, Pavankumar Satuluri	
	Contextual Spellchecking for Sanskrit	`demo`
	Prasanna Venkatesh T S	
	A Non-Paninian Approach to Sanskrit Morphonology	`demo`
	Ivan Tolchelnikov, Andrei Shirobokov	
13:00 - 14:00	LUNCH	
14:00 - 15:30	RESEARCH SESSION 2	
	Linguistically Mapping Aśoka: A Dialectometric Approach to the Major Rock and Major Pillar Edicts	`paper`
	Patrick Zeitlhuber	
	Yoga Sutra Trees	`demo`
	Giacomo De Luca	
	Pāli Computational Tools	`demo`
	Swati Basapur, Shivani V	
	Samskrit Computational Tools	`demo`
	Chaitanya S Lakkundi, Shivani V	
	South Asian Manuscripts and Unique Documents	`demo`
	Martin Gluckman, Karin Preisendanz, Philipp Maas	
15:30 - 16:00	TEA BREAK	

Schedule

16:00 - 17:00	RESEARCH SESSION 3	
	Hoisting the Colors of Sanskrit	paper
	Gérard Huet	
	Using TEI for Digital Sanskrit Editions Containing Commentaries: A study of Kālidāsa's Raghuvaṃśa with Mallinātha's Sañjīvanī	paper
	Tanuja P Ajotikar, Ketaki Kaduskar, Peter M Scharf	
17:00 - 17:30	SPONSORS' SESSION	
	INDICA Presentation	
	Shivakumar GV	
	Wikisource Loves Manuscripts	
	Satdeep Gill	
Day 2	**February 16**	
8:30 - 9:30	BREAKFAST	
9:30 - 10:30	INVITED TALK 2	
	Tātparya: A Principle of Hermeneutics	
	Kutumba Sastry	
10:30 - 11:00	TEA BREAK	
11:00 - 13:00	RESEARCH SESSION 4	
	Inter Sentential Discourse Relations	paper
	Saee Vaze, Amba Kulkarni	
	A Fast Prakriyā Generator	paper
	Arun K Prasad	
	Discourse Relation Marking Tool	demo
	Soma Paul, Sukhada, Kumari Riya, Adepu Varshith Kumar, Sanyam Jha, Isma Anwar	
	Machine Translation and LLM-Powered Grammatical Explanation for Sanskrit	demo
	Sebastian Nehrdich, David Allport, Jivnesh Sandhan, Kurt Keutzer	
	Vedapāṭhapaddhati: A Tool to Generate Prakṛtipāṭha and Vikṛtipāṭha Forms of Sanskrit Text	demo
	Hrishikesh Terdalkar, Arnab Bhattacharya	

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	Sanskrit Segmenter *Sriram Krishnan*	demo
13:00 - 14:00	LUNCH	
14:00 - 15:30	RESEARCH SESSION 5	
	Anuprāsa Identifier and Classifier: A Computational Tool to Analyze Sanskrit Figure of Sound *Amruta Vilas Barbadikar, Amba Kulkarni*	paper
	A Platform to Study Sanskrit Literature *Ronit Kumar*	demo
	Content Management Platform for Vedic Sanskrit Scriptures *Ravi Panja, Ramana Arimilli*	demo
	Automatic Detection and Evaluation of Varṇacitra *Dilip H R*	demo
	Future of Cologne Digital Lexicons *Mārcis Gasūns*	demo
15:30 - 16:00	TEA BREAK	
16:00 - 18:00	RESEARCH SESSION 6	
	START: Sanskrit Teaching, Annotation, and Research Tool – Bridging Tradition and Technology in Scholarly Exploration *Anil Kumar, Amba Kulkarni, Nakka Shailaja*	paper
	The Śabdabrahman Exercise Platform *Peter M Scharf, Harsha Pamidipalli*	paper
	Sanskrit Teaching, Annotation and Research Tool *Anil Kumar, N Shailaja, Amba Kulkarni*	demo
	Fostering Learner Engagement in Sanskrit E-Learning *Shankararama Sharma, Venkatasubramanian P*	demo
	Making Descriptive Catalogue of Sanskrit Manuscripts *Sanjaya Singhal, Rahul Jain, Vijay Chandari, Rajshree Godawat*	demo
	Sanskrit Manuscripts made Available *Gandhar Kulkarni, Vijay Chandari, Rahul Jain, Anil Kumar, Sanjaya Singhal*	demo
18:00 - 19:00	PANEL: AI AND SANSKRIT	
	TBD	

Schedule

19:30 - 22:00	**Cultural Program and Dinner**
19:30 - 20:15	**Concert**
	Kim Cunio and Heather Lee
20:15 - 22:00	**Gala Dinner**
Day 3	**February 17**
9:00 - 10:00	**Breakfast**
10:00 - 11:00	**Invited Talk 3**
	TBA
	Srinivasa Varakhedi
11:00 - 11:30	**Tea Break**
11:30 - 12:30	**Invited Talk 4**
	Vyapekṣā Competency in Compounds
	K V Ramakrishnamacharya
12:30 - 13:00	**Closing Remarks**
13:00 - 14:00	**Lunch**