



Photo: Intellexus

Intellexus Annual Nexus 2026

Advancing Tibetan Processing Capabilities and Tools

February 8–12, 2026
Reichman University, Israel / University of Hamburg

The second Intellexus Hackathon, the Annual Nexus 2026, took place during February 08–12, 2026 at Reichman University, Israel and University of Hamburg, with altogether 26 participants, including Shai Fine, Kfir Bar, Kai Golan Hashiloni, Shay Cohen, Guy Bilitski, Orr Zwebner, Ofri Hefez, Gal Astrach, Omri Drori, Goody Ben Horin, Or Zehavi, Brahan Wassan, Gal Rabinovitz, Hagar Aloni, Yuval Yam, Alon Mannor, Oded Hellman, Orna Almogi, Dorji Wangchuk, Nicola Bajetta, Sonam Jamtsho, Sonam Choden, Rebecca Sundén, Jingyi Yang, Andrea Cornelius. Three computational tasks were worked on during the hackathon by three teams: (a) KnowledgeGraph - analyzing Tibetan texts using an LLM-based extracted knowledge graph towards the building of an agentic philologist; (b) Parallels - finding textual lexical matches as well as semantic parallel passages across text corpus; (c) Advanced sentence embedding capabilities by implementing contrastive learning techniques, followed by comprehensive benchmarking and evaluation of re-ranking performance.

February 8–12, 2026

INTELLEXUS ANNUAL NEXUS 2026

Israel Time	<u>Sunday</u> <u>8.2.26</u>	<u>Monday</u> <u>9.2.26</u>	<u>Tuesday</u> <u>10.2.26</u>	<u>Wednesday</u> <u>11.2.26</u>	<u>Thursday</u> <u>12.2.26</u>	
Moderator	Kai Golan Hashiloni	Kfir Bar	Orna Almogi	Dorji Wangchuk	Shai Fine	
09:00:00						
09:30:00	RUNI opening session CS Lab	RUNI only	RUNI only	RUNI only	RUNI only	
10:00:00						
10:30:00	RUNI only	Opening session DSI	Daily brief DSI	Daily brief DSI	Daily brief DSI	
11:00:00		Projects Presentations	Working session	Working session	Working session	
11:30:00						
12:00:00						
12:30:00						
13:00:00	Lunch	Lunch	Lunch	Lunch	Lunch	
13:30:00						
14:00:00	RUNI only	Working session	Working session	Working session	Projects Presentations DSI	
14:30:00					Conclusions DSI	
15:00:00						
15:30:00						
16:00:00						
16:30:00						
17:00:00						
17:30:00						
18:00:00						
18:30:00	Evening sync CS Lab			Drive		
19:00:00				Dinner NYX Hotel		
19:30:00						
20:00:00						
20:30:00						
21:00:00						