My Winter School 2025

19:00 – Welcome Dinner *Historic City Center Restaurant*

Time	Mon, 01.12	Tue, 02.12	Wed, 03.12	Thu, 04.12	Fri, 05.12
09:00	Registration	Morning Coffee	Morning Coffee	Morning Coffee	
09:15					
09:30	**Opening Ceremony** Chair: Ada Lovelace Keynote: Alan Turing – "On Computable Numbers"	**Session I: Algorithms** Donald Knuth: The Art of Programming Edsger Dijkstra: Shortest Paths	**Session II: Information Theory** Claude Shannon: A Mathematical Theory Richard Hamming: Error Correcting Codes	**Excursion: Tech Museum** Guided tour by Tim Berners-Lee	**Morning Coffee**
09:45					
10:00					**Lab Tour: AI & Robotics** Marvin Minsky, John McCarthy
10:15					
10:30					
10:45	**Workshop: Compiler Optimization** Grace Hopper, John von Neumann				
11:00					
11:15		**Poster Session I** Topics: Algorithms & Data Structures	**Poster Session II** Topics: Networking & Security		
11:30					
11:45					
12:00					
12:15					
12:30					**Farewell & Awards** Closing Remarks
12:45			**Lunch Break** Cafeteria		
13:00					
13:15				**Surprise Challenge**	
13:30	**Workshop: Complexity Theory** Stephen Cook, Richard Karp			**Hackathon Presentations** Jury: Linus Torvalds, Guido van Rossum	
13:45		**Group Work: Operating Systems** Ken Thompson, Dennis Ritchie	**Hackathon Preparation** Margaret Hamilton, Katherine Johnson		
14:00					
14:15					
14:30					
14:45					
15:00					
15:15					
15:30			**Networking & Social**		
15:45					