Monday May 13th, 2024

	Theater 12	Theater 11	Theater 10	Theater 9	Theater 4	Theater 3	Theater 2	Theater 1	Speys B2B
9:00-10:00		DataPlat	HarDB & Active	DECOR	FAIR	MulTiSA	DBML	SEAGraph	
10:00-10:30	Coffee Break @ Speys								
10:30-12:00		DataPlat	HarDB & Active	DECOR	FAIR	MulTiSA	DBML	SEAGraph	
12:00-13:30	Lunch @ Speys								
13:30-15:00		DASC	HarDB & Active	DECOR	FAIR	MulTiSA	DBML	SEAGraph	
15:00-15:30	Coffee Break @ Speys								
15:30-17:00		DASC	HarDB & Active	DECOR	FAIR	MulTiSA	DBML	SEAGraph	
17:00-19:30	Welcome Reception @ Speys								

Tuesday May 14th, 2024

	Theater 12	Theater 11	Theater 10	Theater 9	Theater 4	Theater 3	Theater 2	Theater 1	Speys	B2B
8:30-8:45	Opening @ Theater 12									
8:45-9:45	Keynote on Duality: Converging the Worlds of Relational, Documents, and Graph to Simplify App Dev by Juan Loaiza, (Executive Vice President, Oracle) and (Tirthankar Lahiri is Senior Vice President of Data, Oracle). @ Theater 12									
9:45-10:15	Coffee Break @ Speys									
10:15-11:45	AI for Databases I	Query Processing, Indexing, and Optimization I	Graphs, Networks, and Semistructured Data I	Data Mining and Knowledge Discovery I	Very Large Data Science Applications/pipelines	Information Integration and Data Quality I	Cloud Database Systems [Industry]. Includes invited talk on Vector Search and Databases	Tutorial on Bipartite Graph Analytics: Current Techniques and Future Trends	Posters of the 15:45 Session	Posters of the 15:45 Session
11:45-13:15	Lunch @ Speys									
13:15-15:15	Sponsor Talks @ Theater 12									
15:15-15:45	Coffee Break @ Speys									
15:45-16:21	AI for Databases II	Query Processing, Indexing, and Optimization II	Graphs, Networks, and Semistructured Data II	Data Mining and Knowledge Discovery II	Spatial Databases and Temporal Databases I	Information Integration and Data Quality II	Data Mining and Knowledge Discovery IV	Data Mining and Knowledge Discovery V	Posters of the 10:30 Session	Demonstration Group A and B and PhD Posters
16:21-18:00	AI for Databases III	Query Processing, Indexing, and Optimization III	Graphs, Networks, and Semistructured Data III	Data Mining and Knowledge Discovery III	Spatial Databases and Temporal Databases II	Information Integration and Data Quality III	Machine Learning and Data Science [Industry]	Tutorial on LLMs: Principles and Practice	Posters of the 10:30 Session	Demonstration Group A and B and PhD Posters
18:00-20:00	TCDE Reception @ Speys								TKDE Posters	TKDE Posters

Time	Theater 12	Theater 11	Theater 10	Theater 9	Theater 4	Theater 3	Theater 2	Theater 1	Speys	B2B
8:30-9:30	Keynote on How Serious We Are About Green Computing: The Impact of Data Intensive Computing by Gustavo Alonso (Professor, ETH Zurich) @ Theater 12									
9:30-10:00	Coffee Break @ Speys									
10:00-12:15	Database technology for AI I	Distributed, Parallel and P2P Data Management I	Explainability, Fairness, and Trust in Data Systems and Analysis I	Data Mining and Knowledge Discovery VI	Crowdsourcing I	Diversity, Equality and Inclusion in Database Venues	Infrastructure for Machine Learning [Industry]. Includes invited talk on Deletion Vectors: No-Regrets Row-Level Updates in Delta Lake	Tutorial on Privacy-Aware Analysis based on Data Series	Posters of the 15:30 Session	Demonstration Group B and C and PhD Posters
12:15-13:45	Lunch @ Speys									
13:45-15:15	Executive and Awards Session @ Theater 12									
15:30-16:30	Database technology for AI II	Distributed, Parallel and P2P Data Management II	Explainability, Fairness, and Trust in Data Systems and Analysis II	Data Mining and Knowledge Discovery VII	Crowdsourcing II	Database technology for Blockchains I	Data Mining and Knowledge Discovery VIII	Data Mining and Knowledge Discovery IX	Posters of the 17:00 Session	Posters of the 17:00 Session
16:30-17:00	Coffee Break @ Speys									
17:00-18:30	Text, Semi-Structured Data, IR, Image, and Multimedia databases I	Graphs, Networks, and Semistructured Data IV	Explainability, Fairness, and Trust in Data Systems and Analysis III	Data Mining and Knowledge Discovery X	Crowdsourcing III	Panel on Data Management in the Cloud: Trends and Directions	Query Performance [Industry]. Includes invited talk on How I Learned to Stop Worrying About Benchmarks	Tutorial on Privacy-Aware Analysis based on Data Series (Part B)	Posters of the 10:00 Session	Posters of the 10:00 Session
19:00-22:30	Banquet Dinner @ Spoorwegmuseum (Railway Museum) or Boat Tour									

Thursday May 16th, 2024

Time	Theater 12	Theater 11	Theater 10	Theater 9	Theater 4	Theater 3	Theater 2	Theater 1	Speys	B2B
8:30-9:30	Keynote by Christos Kozyrakis (Stanford University) @ Theater 12									
9:30-10:00	Coffee Break @ Speys									
10:00-11:50	Future Technologies 1 @ Theater 12									
11:50-13:15	Lunch @ Speys									
13:15-14:45	Database technology for Blockchains II	Modern Hardware and In-Memory Database Systems I	Graphs, Networks, and Semistructured Data V	Graphs, Networks, and Semistructured Data VI	PhD Symposium	Lightning Talks	Tuning and Industrial Applications [Industry]	Tutorial on Robust Query Optimization in the Era of Machine Learning: State-of-the-Art and Future Directions	Posters of the 16:30 Session	Posters of the 16:30 Session
15:00-16:00	Graphs, Networks, and Semistructured Data VII	Modern Hardware and In-Memory Database Systems II	Graphs, Networks, and Semistructured Data VIII	Graphs, Networks, and Semistructured Data IX	Data Stream Systems and Edge Computing I	Data Mining and Knowledge Discovery XI	Database Security and Privacy I	Data Mining and Knowledge Discovery XIII	Posters of the 10:00 Session	Demonstration Group A and C
16:00-16:30	Coffee Break @ Speys									
16:30-18:40	Graphs, Networks, and Semistructured Data X	Modern Hardware and In-Memory Database Systems III	Graphs, Networks, and Semistructured Data XI	Graphs, Networks, and Semistructured Data XII	Data Stream Systems and Edge Computing II	Data Mining and Knowledge Discovery XII	Database Security and Privacy II	Tutorial on Quantum Data Management: From theory to Opportunities	Posters of the 13:15 and 15:00 Session	Posters of the 13:15 and 15:00 Session

Friday May 17th, 2024

Time	Theater 12	Theater 11	Theater 10	Theater 9	Theater 4	Theater 3	Theater 2	Theater 1	Speys	B2B
8:30-10:00	Text, Semi-Structured Data, IR, Image, and Multimedia databases II	Query Processing, Indexing, and Optimization IV	Graphs, Networks, and Semistructured Data XIII	Uncertain, Probabilistic, and Approximate Databases	Benchmarking, Performance Modeling, Tuning, and Testing	Workflows and Scientific Data Management	Data Mining and Knowledge Discovery XIV	An Interactive Dive (Tutorial) into Time-Series Anomaly Detection	Posters of the 16:20 Session	Posters of the 16:20 Session
10:00-10:30	Coffee Break @ Speys									
10:30-12:45	Future Technologies 2 @ Theater 12									
12:45-14:00	Lunch @ Speys									
14:00-15:50	AI for Databases IV	Query Processing, Indexing, and Optimization V	Graphs, Networks, and Semistructured Data XIV	Data Mining and Knowledge Discovery XV	Spatial Databases and Temporal Databases III	Information Integration and Data Quality IV	Data Mining and Knowledge Discovery XVII	A Comprehensive Tutorial on the over 100 years of Diagrammatic Representations of Logical Statements and Relational Queries	Posters of the 8:30 and 10:30 Sessions	Posters of the 8:30 and 10:30 Sessions
15:50-16:20	Coffee Break @ Speys									
16:20-18:30	AI for Databases V	Query Processing, Indexing, and Optimization VI	Graphs, Networks, and Semistructured Data XV	Data Mining and Knowledge Discovery XVI	Spatial Databases and Temporal Databases IV	Information Integration and Data Quality V	Data Mining and Knowledge Discovery XVIII	A Comprehensive Tutorial on the over 100 years of Diagrammatic Representations of Logical Statements and Relational Queries (Part B)	Posters of the 14:00 Session	Posters of the 14:00 Session