November 6, 2024	
Time	**Conference Program**
12.30 PM - 01.00 PM	Registration (Onsite Participants) at Pullman Khon Kaen Raja Orchid Hotel
01.00 PM - 02.30 PM	Parallel Sessions for Tutorials and Workshops
	Tutorial Session 1 "Quantum Intelligence: An Introduction to Quantum Computing and Quantum Machine Learning" by Prof. Dr. Stephen John Turner
	Tutorial Session 2 "An introduction to training and optimizing Large Language Models" by Asst. Prof. Dr. Jan N. van Rijn
	Workshop 1 "Digital Security Engineered for Digital-Age Education" by FORTINET SECURITY NETWORK (THAILAND) LTD
	Workshop 1 "Your city, smarter than ever with City Digital Data Platform" by Bedrock Anakytics CO., LTD.
02.30 PM - 02.45 PM	Coffee Break
02.45 PM - 04.30 PM	Parallel Sessions for Tutorials and Workshops
	Tutorial Session 3 "Generative AI in Data Science and Analysis" by Dr. Thanachart Numnonda
	Tutorial Session 2 "An introduction to training and optimizing Large Language Models" by Asst. Prof. Dr. Jan N. van Rijn (continue)
	Workshop 1 "Digital Security Engineered for Digital-Age Education" by FORTINET SECURITY NETWORK (THAILAND) LTD (continue)
	Workshop 2 "Deepzoom Platform" by Bedrock Anakytics CO., LTD. (continue)
	Research Collaboration Networking

November 7, 2024			
Time	**Conference Program**		
08.00 AM - 08.40 AM	Registration (Onsite Participants) at Pullman Khon Kaen Raja Orchid Hotel		
08.40 AM - 08.50 AM	Video Presentation		
08.50 AM - 09.45 AM	Opening Ceremony at Main Conference Hall, Pullman Khon Kaen Raja Orchid Hotel		
09.45 AM - 10.00 AM	Coffee Break		
10.00 AM - 11.00 AM	Prof.Dr.Thomas Back - "On the Automated Generation of Optimization Heuristics: A Dream or Reality?"		
11.00 AM - 12.00 PM	Prof.Dr Dusit Niyato - "Large Language Models (LLMs) with Retrieval-Augmented Generation for Next Generation Networking" (Virtual)		
12.00 PM - 01.15 PM	Lunch Break		
01.15 PM - 02.30 PM	**Room#1**	**Room#2**	**Room#3**
	"Real-Time AI-Based Video Analytics: Theory and Applications"	"Nature-inspired Robot Intelligence: From Nature to Advanced Robotics Technology"	"Revolutionizing Healthcare with Digital Twins: The Power of Generative AI Integration"
	Prof. Dr. Peerapon Vateekul, Chulalongkorn University, Thailand	Prof. Dr. Poramate Manoonpong, VISTEC, Thailand	Prof.Dr. Paisarn Muneesawang, Computer Engineering, Mahidol University

Presentations (Parallel Sessions)

	Room#1	Room#2	Room#3	Room#4	Room#5	Room#6	Room#7	Room#8
Topics	Applied AI, Generative AI, and Machine Learning	Big Data, Data Science, and Applications	Natural Language Processing	Computer Educational Technology	Computer Vision and Image Processing	Computer Simulation and Modeling	Geo-informatics and Remote Sensing	Special Session: HPC, Data Lakes, and Computing Continuum (HPC-ComCon 2024)

November 7, 2024								
Time	Conference Program							
Presentations (Parallel Sessions)								
	Room#1	Room#2	Room#3	Room#4	Room#5	Room#6	Room#7	Room#8
Session Chair	Asst. Prof. Dr. Jan N. van Rijn	Assoc. Prof. Wararat Songpan	Dr.Pongsathorn Janyoi and Dr. Arfat Ahmad Khan	Assoc. Prof. Dr. Kanda Runapongsa Saikaew	Prof. Dr. Poramate Manoonpong	Assoc.Prof. Dr. Olarik Surinta	Prof.Masahiko Nagai and Dr. Sakpod Tongleamnak	Prof. Pascal Bouvry
02.30 PM - 05.00 PM	1571038517	1571048575	1571038788	1571037497	1571055857	1571056256	1571056376	1571054432
	1571054980	1571048275	1571049090	1571048580	1571048928	1571038480	1571051358	1571047854
	1571054576	1571052530	1571039074	1571056345	1571038665	1571054846	1571055588	1571071673
	1571056060	1571049136	1571056048		1571048239	1571055924		
	1571049092	1571043789	1571048596		1571048094	1571054437		
			1571035405					
06.30 PM - 09.00 PM	Reception and Best paper awards							

November 8, 2024								
Time	Conference Program							
08.00 AM - 08.30 AM	Registration (Onsite Participants) at Pullman Khon Kaen Raja Orchid Hotel							
08.30 AM - 10.15 AM	AI Forum							
10.15 AM - 10.30 AM	Coffee Break							
10.30 AM - 11.30 AM	Mr. Prayuth TungsaNgob - "Building the Digital University: Framework for the Future of Learning, Campus, and Research "							
11.30 AM - 12.30 PM	Prof. Dr. Gitta Kutyniok - "Sustainable AI Computing: A Mathematical Perspective" (Virtual)							
12.30 PM - 01.15 PM	Lunch Break							
Presentations (Parallel Sessions)								
	Room#1	Room#2	Room#3	Room#4	Room#5	Room#6	Room#7	Room#8
Topics	Special Session: AI in Medical and Healthcare (AIMedHealth 2024)	Applied AI and Machine Learning	Business Intelligence	Cyber Security, Embedded Systems, and Robotics	Internet of Things, Wireless Networks and Communications	HCI, Software Engineering, and Software Development	Dr. Prinya Hom-anek (1.30 - 2.30) - TBA -	Steering committee meeting
Session Chair	Dr. Thepchai Supnithi (NECTEC)	Assoc.Prof. Suphakant Phimoltares and Dr. Praisan Padungweang	Assoc. Prof. Punyaphol Horata and Dr. Jakkrit Kaewyotha	Prof. Deepak Prashar	Dr. Isoon Kansurat	Assoc. Prof. Dr. Kanda Runapongsa Saikaew		
01.15 PM - 02.45 PM	1571051917	1571056139	1571051617	1571048687	1571038720	1571048826		
	1571055893	1571056241	1571049112	1571038341	1571047783	1571056052		
	1571055925	1571055829	1571046180	1571056251	1571049029	1571056055		
		1571049093	1571056252	1571049216	1571056231	1571056056		
				1571048652	1571056234			
02.45 PM - 03.00 PM	Coffee Break							
01:15 PM - 04.30 PM	City Tour							
04.40 PM	Conference Closed							