TriVision: VIT-RIT-Industry AI & Data Science Summit 2025
Theme: Driving Innovation and Collaboration for a Sustainable Future
Jan 7th, 8th and 9th 2025, VIT Chennai

Agenda: Day 1 – Jan 7th, 2025

Time	Event details
8:30 AM	**Traditional Welcome to the Dignitaries at MG Auditorium Entrance**
9:00 AM-9:05 AM	**Invocation**
9:06 AM-9:11 AM	**Welcome address** Dr. V.S. Kanchana Bhaaskaran Vice Chancellor, VIT
9:12 AM-9:16 AM	**Lighting of KuthuVilakku**
9:17 AM-9:21 AM	**About VIT** Dr. T. Thyagarajan Pro-Vice Chancellor, VIT
9:22 AM-9:26 AM	**Collaboration between VIT & RIT** Dr. R. Seenivasan Director – International Relations, VIT
9:27 AM-9:41 AM	**Felicitation Address by** Vice Presidents, VIT
9:42 AM-9:46 AM	**Honoring the Dignitaries**
9:47 AM-9:56 AM	**Presidential Address** Dr. G. Viswanathan Founder & Chancellor VIT, India
9:57 AM-10.06 AM	**Inaugural Address** Dr. Prabu David Provost and Senior Vice President for Academic Affairs RIT, New York, USA
10:07 AM-10:10 AM	**Vote of thanks** Dr. R. Ganesan Dean, SCOPE, VIT
10:11 AM-10:20 AM	**Refreshment Break**

10:20 AM-11.50 AM	Panel Discussion I	
Panel Discussion I: "AI's role in solving complex real-world challenges" *The panel will explore how AI can enhance problem-solving efficiency by automating complex processes and addressing global challenges, such as healthcare, sustainability, and decision-making, while fostering collaboration between human intelligence and machine learning to drive real-world solutions.*		
10 Minutes	*Context Setting by Moderator*	**Dr. Jegannathan L** Professor, SCOPE, VIT Chennai
5 Minutes	*Opening Remarks & Introduction of panel members by Session Coordinator*	**Dr. Pradeep Kumar T.S** Professor, SCOPE, VIT Chennai
60 Minutes **(10 minutes each)**	*Panel Members*	**Prof. Alex Lobos** Director, School of Design College of Art and Design, RIT
		Mr. A. B. Vijay Kumar IBM Fellow, Bangalore
		Dr. Ashique Khuda Bukhsh Golisano College of Computing and Information Sciences, RIT
		Mr. Jayanth Purushottam CTO, SatoriXR Pvt Ltd, Chennai
		Dr. Janaki Meena M Professor, SCOPE, VIT Chennai
		Mr. Kiran Nanjunda Iyer Senior Director, Samsung R&D India Bangalore
10 Minutes	*Q&A*	
5 Minutes	*Closing Remarks by Moderator*	

12:00 NOON-01:30 PM	Panel Discussion II	
Panel Discussion II: "AI applications in healthcare (e.g., diagnostics, personalized medicine)" *The panel will explore the transformative role of real-time AI applications in healthcare, focusing on advancements in diagnostics, personalized medicine, and patient care. It will discuss how AI enhances decision-making and improves outcomes through real-time data analysis and predictive modeling.*	
10 Minutes	*Context Setting by Moderator*	**Dr. Andre O. Hudson** Dean, College of Science, RIT
5 Minutes	*Opening Remarks & Introduction of panel members by Session Coordinator*	**Dr. Graceline Jasmine S** Associate Professor Senior Research Group (RG) Chair-Imaging and Computer Vision, SCOPE, VIT Chennai
60 Minutes **(10 minutes each)**	*Panel Members*	**Dr. Natesan Damodaran** Senior Consultant Neurosurgeon Gleneagles Health City, Chennai
		Mr. Ram Rangarajan Vice President R&D Stryker Global Technology Center, Gurgaon.
		Dr. Isaac Perez-Raya Department of Mechanical Engineering Kate Gleason College of Engineering, RIT
		Dr. Shriram K Vasudevan Intel Certified Instructor Intel, Bangalore
		Dr. Chris Collison Director of AI Hub and Initiatives, Professor, School of Chemistry and Material Sciences, College of Science, RIT
		Dr. Daphne Lopez Professor & Dean in-charge School of Computer Science and Information Systems, VIT Vellore
10 Minutes	*Q&A*	
5 Minutes	*Closing Remarks*	
1:30 PM-2:30 PM	*Networking Lunch @ Kasturba Gandhi Hall*	

2:30 PM-4:00 PM	Panel Discussion III	
Panel Discussion III: "Ethical AI in Language Models" *This panel will examine the ethical implications of NLP and Large Language Models (LLMs), focusing on ensuring fairness, accountability, and transparency. It will explore how ethical AI can drive the development of joint degree programs, support the establishment of the AI/Data Science research center, and foster collaboration on innovative and responsible AI solutions for academia and industry.*		
10 Minutes	*Context Setting by Moderator*	**Dr. Cecilia Alm** Professor, Joint Program Director–MS in AI Associate Director-Center for Human–aware AI, RIT
5 Minutes	*Opening Remarks & Introduction of panel members by Session Coordinator*	**Dr. Sajidha S A** Associate Professor Senior RG Chair–Data Analytics SCOPE, VIT Chennai
60 Minutes (10 minutes each)	*Panel Members*	**Dr. Sudarsun Santhiappan** AI Technology Consultant, Chennai
		Dr. Bharadwaja Kumar G Professor, SCOPE, VIT Chennai
		Dr. Christopher M. Homan Associate Professor Department of Computer Science Golisano College of Computing & Information Sciences, RIT
		Mr. Vivekanadh NR Software Engineering-DMTS DELL Technologies, Bangalore
		Dr. Jamison Heard Assistant Professor, Department of Electrical and Microelectronic Engineering Kate Gleason College of Engineering, RIT
		Mr. Jayachandran Ramachandran Senior Vice President – AI Labs C5i, Bangalore
10 Minutes	*Q&A*	
5 Minutes	*Closing Remarks*	
4:00 PM-4:15 PM	*Refreshment Break*	
4:30 PM-5:15 PM	**Cultural Performance by VIT Students**	

Day 2 – Jan 8th, 2025

Time	Event details	
9:00 AM-10.30 AM	**Panel Discussion IV**	
Panel Discussion IV: "AI in Education" *The panel discussion will focus on integrating AI into education by enhancing teaching methodologies, skill development, and personalized learning experiences at VIT and RIT. It will also explore AI-powered research, industry-academia collaboration, and accessibility in education to bridge the gap between academia and industry needs.*	
10 Minutes	*Context Setting by Moderator*	**Dr. Sabumon P C** Professor & Dean Academic Research VIT Chennai
5 Minutes	*Opening Remarks & Introduction of panel members by Session Coordinator*	**Dr. Umamaheswari E** Professor RG Chair–Software Engineering SCOPE, VIT Chennai
60 Minutes (10 minutes each)	*Panel members*	**Dr. Suchetha M** Professor & Director Centre for Healthcare Advancement, Innovation and Research (CHAIR) VIT Chennai
		Dr. Juan Noguera Assistant Professor, Industrial Design College of Art and Design, RIT
		Dr. Nayeemulla Khan A Professor & Dean Academics VIT Chennai
		Dr. Alan Mutka Senior Lecturer/Research Associate RIT Croatia
		Dr. S. Geetha Professor & Associate Dean (Research) SCOPE, VIT Chennai
		Dr. Pethuru Raj Chief Architect and Vice President Edge AI Division, Reliance Jio Platforms Ltd., Bengaluru, Karnataka, India
10 Minutes	*Q&A*	
5 Minutes	*Closing Remarks*	
10:30 AM-10:45 AM	*Refreshment Break*	

10:45 AM-12.15 PM	Panel Discussion V	
Panel Discussion V: "Exploring Cutting-Edge AI" **From Edge Computing to Generative Models and Privacy-Preserving Learning** *The panel discussion will explore cutting-edge AI technologies, focusing on real-time AI in edge computing, innovations in generative AI, and privacy-preserving federated learning. It aims to highlight their applications in IoT, content creation, and secure data handling in sectors like healthcare and finance.*		
10 Minutes	*Context Setting by Moderator*	**Dr. R. Sivakumar** Professor & Dean, Sponsored Research and Industrial Consultancy (SPORIC) VIT Chennai
5 Minutes	*Opening Remarks & Introduction of panel members by Session Coordinator*	**Dr. M. Jayasudha** Associate Professor RG Chair–Network and Security SCOPE, VIT Chennai
60 Minutes (10 minutes each)	*Panel Members*	**Mr. Quaiser Ali** Director, R&D, Artificial Intelligence CoE Stryker Global Technology Center, Gurgaon
		Dr. Reeja S R Professor & HoD, Dept. of AI and ML SCOPE, VIT AP
		Dr. Amlan Ganguly Professor & Department Head Computer Engineering Kate Gleason College of Engineering, RIT
		Prof. Sharmila Banu K Associate Professor Sr. & HoD–IOT School of Computer Science and Engineering VIT Vellore
		Dr. Pon Harshavardhanan Sr. Associate Professor and Dean, SCAI VIT Bhopal University
		Dr. Xudong Zheng Associate Professor Department of Mechanical Engineering Kate Gleason College of Engineering RIT
10 Minutes	*Q&A*	
5 Minutes	*Closing Remarks by Moderator*	
12.15 PM-1.15 PM	**Poster presentation at MG Auditorium/Interaction session with VIT Students at VOC Auditorium, 5ᵗʰ Floor, Admin Block**	
1:15 PM-2:15 PM	**Networking Lunch @ Kasturba Gandhi Hall**	

2:15 PM-3:45 PM	Panel Discussion VI	
Panel Discussion VI: "Harnessing AI for Industry 5.0" *This panel will explore how AI is shaping Industry 5.0 by integrating advanced technologies like Big Data analytics and cloud computing to drive scalable innovation and efficiency. It will also discuss AI's potential in addressing global challenges such as climate change, disaster management, and sustainable development, highlighting industry collaborations and real-world applications for social good*		
10 Minutes	*Context Setting by Moderator*	**Dr. Sasikumar M** Professor & Director Innovation and Entrepreneurship Ecosystem (VNEST), VIT, Chennai
5 Minutes	*Opening Remarks & Introduction of panel members by Session Coordinator*	**Dr. M. Anand** Professor, SCOPE VIT Chennai
50 Minutes (10 minutes each)	*Panel Members*	**Dr. Devaprakasam D** Senior Professor, SMEC VIT Chennai
		Dr. Naveen Sharma Associate Dean for Faculty Affairs & Industry Engagement Golisano College of Computing and Information Science, RIT
		Dr. G. Venkatachalam Professor & Director Centre for Advanced Materials and Innovative Technologies (CAMIT) VIT Chennai
		Mr. Kathirvel Mariappan Director Cloud Engineering Relevantz Technologies Services India Pvt. Ltd, Chennai
		Dr. ShalKhazanchi Associate Dean, Research & Graduate Programs, Saunders College of Business RIT
10 Minutes	*Q&A*	
5 Minutes	*Closing Remarks by Moderators*	
3:45 PM-4:00 PM	*Refreshment Break*	

4:00 PM-5:30 PM	Panel Discussion VII	
Panel Discussion VII: "Cyber-Physical Systems: Bridging the Digital and Physical Worlds" *This panel will explore the integration of cyber-physical systems (CPS) that combine computational algorithms and physical processes. It will focus on their applications in industries such as manufacturing, healthcare, smart cities, and autonomous systems, discussing the challenges and opportunities in designing, deploying, and securing CPS to create intelligent, interconnected environments.*		
10 Minutes	*Context Setting by Moderator*	**Dr. S. Shridevi** Professor & Deputy Director, Centre for Advanced Data Science (CADS) VIT Chennai
5 Minutes	*Opening Remarks & Introduction of panel members by Session Coordinator*	**Dr. Vergin Raja Sarobin M** Associate Professor Senior RG Chair–Cyber Physical Systems, SCOPE, VIT Chennai
60 Minutes (10 minutes each)	*Panel Members*	**Ms. Subashri V** Software Engineer Bank of America Continuum India Pvt Ltd Chennai.
		Dr. A. Balasundaram Associate Professor & Deputy Director Centre for Cyber Physical systems(CCPS) VIT Chennai
		Dr.Andres Kwasinkski Professor & Director Electrical and Computer Engineering Kate Gleason College of Engineering RIT
		Dr. R. Senthilkumar Sr. Associate Professor, School of Computer Science and Engineering VIT Bhopal University
		Dr. Travis Desell Professor, Data Science Golisano College of Computing and Information Sciences RIT
		Dr. Sheena Christabel Pravin Professor School of Electronics Engineering VIT Chennai
10 minutes	**Q&A**	
5 minutes	**Closing Remarks by Moderator**	

Day 3 – Jan 9th, 2025

Agenda

Time	Event details
9:00 AM-10:15 AM	**Idea Exchange Session and MoUs**
	Collaborative brainstorming and vision-setting session for the VIT-RIT partnership and the establishment of a Joint Research Center • *To establish a collaborative framework between VIT and RIT for advancing research and innovation in emerging technologies.* • *To foster academic excellence and industry-relevant solutions through the creation of a Joint Research Center.*
10 minutes	**Discussion: Idea Exchange by James Myers, Associate Provost, RIT**
10 minutes	**Summit Summary Report** Dr. R. Seenivasan Director – International Relations, VIT
10 minutes	**Way Forward - VIT Perspective** Dr. V. S. Kanchana Bhaaskaran Vice Chancellor, VIT
10 minutes	**Way Forward- RIT Perspective** Dr. Prabu David Provost and Senior Vice President for Academic Affairs RIT, New York, USA
10 minutes	**Feedback session**
15 minutes	**MoU Signing Ceremony with RIT**
5 minutes	**Honoring the Delegates**
5 minutes	**Group Picture**
10.15 AM-10.30 AM	*Refreshment Break*
10:30 AM-12:45 PM	**Campus Tour & Samathuva Pongal Celebration**
10:30 AM-11:45 AM	**Campus Tour -** Dr. Balamurugan M S, Associate Professor (SENSE)
11:45 AM-12:45 PM	**Samathuva Pongal Celebration**- A Tamilian Traditional and Cultural Event **Dr. V. Rajasekeran**, Associate Professor & Director, Student Welfare **Venue:** Opposite to AB1 portico
12:45 PM-1:45 PM	**Networking Lunch @ Kasturba Gandhi Hall**
2:00 PM-5:30 PM	**Cultural visit to Mahabalipuram**
5:30 PM-6:30 PM	**Return to Hotel Novotel**