



Tentative Conference Program

Day 0: December 17, 2025 (WEDNESDAY)

14:00 – 20:00 Arrival of delegates

Day 1: December 18, 2025 (THURSDAY)

Time	Grand Meroz Room IHSATEC2025; 18th HASIB
08:00 – 09:00	Registration of delegates
09:00 – 10:00	Grand Opening Ceremony
09:00 – 09:05	<ul style="list-style-type: none"> Welcoming Remarks by the MC to the Thailand Halal Assembly 2025 (THA2025) The Royal Portrait of Her Majesty Queen Sirikit the Queen Mother is displayed, and a one-minute moment of silence in profound remembrance of Her Majesty.
09:05 – 09:15	<ul style="list-style-type: none"> Recitation of the Holy Al-Quran
09:15 – 09:20	<ul style="list-style-type: none"> Opening Ceremony presentation
09:20 – 09:30	<ul style="list-style-type: none"> Welcoming Remarks by Assoc. Prof. Dr. Pradermchai Kongkam, Assistant to the President of Chulalongkorn University, Thailand
09:30 – 09:40	<ul style="list-style-type: none"> Welcoming Remarks by Police Major General Surin Palarae, Secretary General of the Central Islamic Council of Thailand (CICOT)
09:40 – 09:50	<ul style="list-style-type: none"> Report Notes by Dr. Pornpimol Mahamad, Director, The Halal Science Center, Chulalongkorn University (HSC-CU)
09:50 – 10:00	<ul style="list-style-type: none"> Opening Remarks by H.E. Mr. İhsan ÖVÜT, Co-Chairman of the Ceremony, Secretary General, The Standards and Metrology Institute for the Islamic Countries (SMIIC)
10:00 – 10:10	<ul style="list-style-type: none"> Opening Remarks by Co-Chairman of the Ceremony, H.E. Arun Boonchom, the Sheikhu Islam of Thailand
10:10 – 10:20	<ul style="list-style-type: none"> Opening Remarks by Chairman of the Ceremony, Ms. Ploylapas Singtotong, Advisor to the Minister of Industry, Thailand
10:20 – 10:30	<ul style="list-style-type: none"> Opening Ceremony Chairman of the Ceremony receiving a token of appreciation Photo Sessions
10:30 – 10:45	<ul style="list-style-type: none"> Signing Ceremony of MOU/MOA
10:45 – 11:00	<p>Exhibition visit by the Chairman of the Ceremony</p> <p>Tea/Coffee Break</p>
11:00 – 11:30	<p>Keynote Session</p> <p>Topic: Green Halal: Beyond Sustainability</p>
11:00 – 11:15	<p>Keynote Speaker: Assoc. Prof. Dr. Winai Dahlan, Founding Director, The Halal Science Center, Chulalongkorn University (HSC-CU), Thailand</p>
11:15 – 11:30	<p>Keynote Speaker: Dr. Pornpimol Mahamad, Director, The Halal Science Center, Chulalongkorn University (HSC-CU), Thailand</p> <p>Group Photo session</p>



Day 1: December 18, 2025 (THURSDAY)

11:30 – 12:45	Session 1: Green Halal and Artificial Intelligence - Shaping a Sustainable and Smart Halal Industry				
11:30 – 11:35	Chairperson: Assist. Prof. Dr. Paradorn Sureepong , Deputy Director, the Halal Science Center, Chulalongkorn University (HSC-CU), Thailand				
11:35 – 11:50	Speaker 1: Prof. Dr. Abdelaziz Bouras , College of Engineering, Qatar University, Qatar Title: Sustainable Intelligence: Integrating Green Digital Twins within Lifecycle Frameworks				
11:50 – 12:05	Speaker 2: Mr. Munzel Fahd K. Almutairi , Kingdom of Saudi Arabia Title:				
12:05 – 12:20	Speaker 3: Prof. Rafia Mumtaz , Vice Chancellor, Kohsar University Murree, Pakistan Title:				
12:20 – 12:35	Panel Discussion, Question and Answer session				
12:35 – 12:45	Group Photo session				
12:45 – 13:45	Lunch and Dhuhr Prayer				
Time	Grand Meroz Room IHSATEC2025; 18th HASIB	Time	Rifaae Room IMT-GT Workshop	Time	Exhibition Zone Young Halal Innovators Project
14:00 – 15:00	Session 2: Green Science and Technology – Driving Sustainable Innovation	13:30 – 16:00	International Workshop on Targeted Halal Products and Services (WGHAPAS) Indonesia–Malaysia– Thailand Growth Triangle (IMT-GT) Framework	13:30 – 14:30	Young Halal Innovators Project Presentation
14:00 – 14:05	Chairperson: Prof. Ts. Dr. Suraini Binti Abd Aziz Professor at Faculty of Biotechnology & Biomolecular Sciences, Universiti Putra Malaysia				Mentor 1: Professor Dr. Mariko ARATA , College of Gastronomy Management Director, Research Center for Gastronomic Arts and Sciences, Ritsumeikan University, Japan
14:05 – 14:20	Speaker 1: Prof. Dr. Nazimah Hamid , Professor of Centre for Future Foods at Auckland University of Technology, New Zealand Title: Green Valorisation: Driving Sustainable Innovation through Food Processing Waste Transformation				Mentor 2: Prof. Dr. Muhammad Umair Arshad , Professor / Chairperson, Department of Food Science Government College University,
14:20 – 14:35	Speaker 2: Prof. Ir. Dr. Yus Aniza Yusof , Deputy Director, Halal Products Research Institute, Universiti				

Time	Grand Meroz Room IHSATEC2025; 18th HASIB	Time	Rifae Room IMT-GT Workshop	Time	Exhibition Zone Young Halal Innovators Project
14:35 – 14:50	Putra Malaysia (UPM), Malaysia Title: Green Science and Technology: Integrating Sustainability, Halal Integrity, and Functional Food Innovation. Speaker 3: Dr. Nattavut Kosem , Researcher, Kyushu University, Japan				Faisalabad, Pakistan
14:50 – 15:00	Title: Panel Discussion, Question and Answer session, Group Photo session				
15:00 – 15:45	Session 3: Oral Presentation (OP)-1 AI, Blockchain and Business <i>(8 min presentation + 2 min Q&A)</i>				
15:00 – 15:10	Global Research Ecosystem Introduction by Assoc. Prof. Dr. Hendrati Dwi Mulyaningsih , Chief Executive Officer, Research Synergy Foundation, Indonesia Chairperson 1: Prof. Ir. Dr. Shahrir Abdullah , Department of Mechanical and Materials Engineering, Faculty of Engineering and Built Environment, Universiti Kebangsaan Malaysia Chairperson 2: Asst. Prof. Dr. Pakpum Somboon , Lecturer, Bio-Electronic Research Laboratory (BERL), Department of				

Time	Grand Meroz Room IHSATEC2025; 18th HASIB	Time	Rifae Room IMT-GT Workshop	Time	Exhibition Zone Young Halal Innovators Project
15:10 – 15:20	Electrical Engineering, Chulalongkorn University, Thailand Academic presenter: 1. Paper ID: 275502 Presenter: Ms. Farahidah Mohamed , International Islamic University Malaysia, Malaysia Title: Developing a User- Friendly Reference for Halal- Certified Pharmaceuticals in Malaysian Healthcare				
15:20 – 15:30	2. Paper ID: HST25134 Presenter: Mr. Traore Issa , Halal Côte d'Ivoire, Côte d'Ivoire Title: Structuring the halal sector in Côte d'Ivoire: toward an African model inspired by Thailand's scientific approach				
15:30 – 15:40	3. Paper ID: 468384 Presenter: Muhammad Hisyam Syafii , Universitas Muhammadiyah Yogyakarta, Indonesia Title: The Role of Metacognitive Awareness in Green Technology-Mediated Learning: Implications for Environmental Education and Students' Ecological Intelligence				
15:40 – 15:45	4. Paper ID: HST25132 Presenter: Mr. Dion Aditya , Institut Teknologi PLN, Indonesia Title: Multi-Scene Vision– Language and Local LLM Pipeline for Suspicious				



Time	Grand Meroz Room IHSATEC2025; 18th HASIB	Time	Rifae Room IMT-GT Workshop	Time	Exhibition Zone Young Halal Innovators Project
	Behavior Detection in Mosques				
15:45 – 15:55	Group Photo session				
15.45 – 16.00	Tea/Coffee Break	15.00 – 15.15	Tea/Coffee Break/ Poster Viewing		
Time	Grand Meroz Room IHSATEC2025; 18th HASIB	Time	Rifae Room IMT-GT Workshop		
16.00 – 17.00	Session 4: Oral Presentation (OP)-2 Science, Technology, and Innovation <i>(8 min presentation + 2 min Q&A)</i>	13:30 – 16:00	International Workshop on Targeted Halal Products and Services (WGHAPAS) Indonesia–Malaysia–Thailand Growth Triangle (IMT-GT) Framework <i>(Continuous)</i>		
16:00 – 16:05	Welcoming Academic Presentation				
	Chairperson 1: Prof. Dr. Muhammad Umair Arshad , Professor / Chairperson, Department of Food Science Government College University, Faisalabad, Pakistan				
	Chairperson 2: Dr. Jirachaya Yeemin , Department of Biology, Faculty of Science, Ramkhamhaeng University, Thailand				
16:05 – 16:15	Academic presenter: 5. Paper ID: HST25127 Presenter: Dr. Maharani Retna Duhita , UIN Maulana Malik Ibrahim Malang, Indonesia Title: An Integrated Computational Approach to Identify Xanthine Dehydrogenase (XDH) Inhibitors from Ardisia elliptica: Network Pharmacology and Molecular Simulation in The Context of Halal Herbal Therapy				
16:15 – 16:25	6. Paper ID: HST25106 Presenter: Mrs. Syahrul Anis Hazwani Mohd Baroyi , The Halal Products Research Institute, Universiti Putra Malaysia, Malaysia Title: Hybrid Extraction Optimization of Moringa oleifera Leaves Protein				
16:25 – 16:35	7. Paper ID: HST25116 Presenter: Ms. Laiba Pervez , Chulalongkorn University, Thailand				



Time	Grand Meroz Room IHSATEC2025; 18th HASIB	Time	Rifae Room IMT-GT Workshop
16:35 – 16:45	<p>Title: Comparative Analysis of Gut Microbiota in Post-Mortem Chronic Alcoholics versus Minimal to No Alcohol Users in the Thai Population</p> <p>8. Paper ID: HST25113</p> <p>Presenter: Assoc Prof. Bushra Niaz, Government College University, Faisalabad, Pakistan</p>		
16:35 – 16:45	<p>Title: Probing the Potential of Cereal Brans in Development of Biodegradable Edible Film with Incorporation of Chlorella</p> <p>9. Paper ID: HST25131</p> <p>Presenter: Assoc Prof. Muhammad Sohaib, University of Veterinary & Animal Sciences (UVAS), Lahore, Pakistan</p>		
16:35 – 16:45	<p>Title: Metabolite profiling using Spectroscopy for the identification of omics markers correlated with different meats quality</p> <p>10. Paper ID: HST25112</p> <p>Presenter: Prof. Farhan Saeed, The Government College University, Faisalabad, Pakistan</p> <p>Title: Gelation of Maize Bran Arabinoxylan (Hydrogel) Through the Application of Laccase in Relation to Its End-Use Perspectives</p>		
16:45 – 16:55	Group Photo session		
19:00 - 20:30	Welcoming Dinner		



Day 2: December 19, 2025 (FRIDAY)

Time	Grand Meroz Room I IHSATEC2025; 18th HASIB	Time	Grand Meroz Room II IHSATEC2025; 18th HASIB	Time	Rifaae Room Green Halal Workshop
08:30 – 09:00	Registration of delegates				
09:00 – 10:30	Session 5: Global Perspectives – Halal Experiences from Non-Muslim Countries Chairperson: Dr. Adil Siripatana , Research Associate in Flood Modelling, School of Engineering, University of Edinburgh, United Kingdom Speaker 1: Professor Dr. Mariko ARATA , College of Gastronomy Management Director, Research Center for Gastronomic Arts and Sciences, Ritsumeikan University, Japan Title: Serving Foods to Muslims in Japan--Issues Related to Halal Certification and Related Labeling in Japan Speaker 2: Dr Mohammed Najmuddin , Chief Researcher Halal Research Laboratory, Chief Darul Hikma Tibb Nabawi, Founder Halal Herbal Remdies, CEO Dr Herbist LLP, India Title: Non-Halal Ingredients in Herbal Formulations and Possible Alternatives Speaker 3: Mr. Aleem Guiapal DTI Halal Industry Development Office, Philippines Title: Panel Discussion, Question and Answer session Group Photo session	09:00 – 10:30 Session 6: Oral Presentation (OP)-3 AI, Blockchain and Business <i>(8 min presentation + 2 min Q&A)</i> 09:00 – 09:05 Welcoming Academic Presentation Chairperson 1: Assist. Prof. Dr. Paradorn Sureepong , Deputy Director, the Halal Science Center, Chulalongkorn University (HSC-CU), Thailand Chairperson 2: Prof. Dr. Abdelaziz Bouras , College of Engineering, Qatar University, Qatar Academic presenter: 11. Paper ID: 744562 Presenter: Andi Subhan Husain , Chulalongkorn University, Thailand Title: From Purity to Justice: Rethinking Digital Halal Governance as a Political-Theological Project in the IMT-GT Corridor 09:05 – 09:15 12. Paper ID: 721808 Presenter: Mochamad Sukarsa , Universitas Islam Bandung, Indonesia Title: Implementing Lean Six Sigma to Enhance Operational Efficiency and Sharia Compliance in Halal Outpatient Clinic Services 09:15 – 09:25	09:00 – 12:00 Green Halal Workshop “Green Halal Make-Your-Own Beauty” Lecture: Fundamentals of Oil-Based Skin Care, Aroma Body Oil and Lipstick Formulation Workshop Sessions: • Aroma Anti-aging Body Oil Workshop • Personalized Organic Lipstick Workshop Speaker: Ms.Warinda Sricharoen , Chief Executive Officer, Herbal-Studio Co., Ltd. Note: Limited to registered participants with workshop fee.		

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Time	Grand Meroz Room I IHSATEC2025; 18th HASIB	Time	Grand Meroz Room II IHSATEC2025; 18th HASIB	Time	Rifae Room Green Halal Workshop
		09:25 – 09:35	13. Paper ID: 840583 Presenter: Pg Siti Rozaidah Pg Hj Idris, Universiti Brunei Darussalam, Brunei Darussalam Title: Halal Integrity in Heavy Industry: A Governance– Leadership–Sustainability Model for Hengyi Petrochemical Complex		
		09:35 – 09:45	14. Paper ID: Presenter: Title:		
		09:45 – 09:55	15. Paper ID: HST25133 Presenter: Dr.Siti Fatimahwati Pehin Dato Musa, Universiti Brunei Darussalam, Brunei Darussalam Title: Halal and Tayyiban Food Security: Towards an Ethical and Sustainable Global Food System		
		09:55 – 10:05	16. Paper ID: HST25109 Presenter: Mr. Fajar Azhari Julian, Universitas Ary Ginanjar, Indonesia Title: Optimizing Halal Zone Layouts in Industrial Estates for Warehousing and Distribution: A Spatial Modeling Approach Utilizing QGIS		
		10:05 – 10:15	17. Paper ID: Presenter: Title:		
		10:15 – 10:25	Group Photo session		
10:30 – 10:45	Tea/Coffee Break/ Poster Viewing				

Time	Grand Meroz Room I IHSATEC2025; 18th HASIB	Time	Grand Meroz Room II IHSATEC2025; 18th HASIB	Time	Green Halal Workshop
10:45 – 12:00	Session 8: Oral Presentation (OP)-4 Science, Technology, and Innovation (8 min presentation + 2 min Q&A)	10:45 – 12:00	Session 9: Oral Presentation (OP)-5 Science, Technology, and Innovation (8 min presentation + 2 min Q&A)	09:00 – 12:00	Green Halal Workshop (Continuous)
10:45 – 10:50	Welcoming Academic Presentation Chairperson 1: Prof. Ts. Dr. Suraini Binti Abd Aziz Professor at Faculty of Biotechnology & Biomolecular Sciences, Universiti Putra Malaysia Chairperson 2: Dr. Simab Kanwal , Researcher at the Institute of Biotechnology and Genetic Engineering, Chulalongkorn University, Thailand	10:45 – 10:50	Welcoming Academic Presentation Chairperson 1: Prof. Dr. Jawad Alzeer , Lecturer & Senior Researcher, University of Zurich, Dübendorf, Zurich, Switzerland Chairperson 2: Asst. Prof. Dr. Muhammad Sajid Arshad , School of Agriculture, Food and Ecosystem Sciences, The University of Melbourne, Australia		Note: Limited to registered participants with workshop fee.
10:50 – 11:00	Academic presenter: 18. Paper ID: HST25101 Presenter: Assoc Prof. Ali Imran , Government College University, Faisalabad, Pakistan Title: Unlocking Pharmaceutical Potential of Agro-Industrial Residues: Bioactive Profiling and Antioxidant Evaluation via LC-ESI- QTOF-MS/MS	10:50 – 11:00	Academic presenter: 24. Paper ID: 342128 Presenter: Rahil Aufa Astagina Rahman , Title: Paramylon Production Optimization of <i>Euglena gracilis</i> Using The Response Surface Methodology (RSM) Approach in Palm Oil Mill Effluent Medium		
11:00 – 11:10	19. Paper ID: HST25107 Presenter: Ms. Nor Atikah Husna Nasir , The Halal Products Research Institute, Universiti Putra Malaysia, Malaysia Title: Development and Characterization of Halal <i>Caulerpa lentillifera</i> -Fortified Jelly with Enhanced Nutritional and Antioxidant Properties	11:00 – 11:10	25. Paper ID: HST25141 Presenter: Tia Erfianti Title: Transcriptomic Profiling of the Indonesian-Isolated <i>Euglena gracilis</i> Strain Reveals Key Regulatory Pathways Enhancing Carbon Capture and Fatty Acid Biosynthesis		
		11:10 – 11:20	26. Paper ID: 478519 Presenter: Paula Mariana Kustiawan Title: Halal Integrity Challenges in Stingless Bee Derived Products: A Review of		

Time	Grand Meroz Room I IHSATEC2025; 18th HASIB	Time	Grand Meroz Room II IHSATEC2025; 18th HASIB	Time	Green Halal Workshop
11:10 – 11:20	20. Paper ID: HST25139 Presenter: Umi Hartina Mohamad Razali , Universiti Malaysia Sabah, Malaysia Title: Advancing Halal Functional Ingredients through Green Production of ACE-Inhibitory Peptides from Marine Collagen	11:20 – 11:30	Processing, Solvents, and Supply Chain Risks 27. Paper ID: 442353 Presenter: Bambang Dwi Wijatniko Title: Development and Application of Plant-Based Binder from Protein Concentrate of Pigeon pea (<i>Cajanus cajan</i> L. Millsp.)		
11:20 – 11:30	21. Paper ID: HST25117 Presenter: Mr. Ameer Muhammad Khan , Chulalongkorn University, Thailand Title: Comparative Analysis of Gut Microbial Diversity in Early Decomposition Stages of Human Cadavers in Thai Population	11:30 – 11:40	28. Paper ID: 666988 Presenter: Indriyanti Widyaratna Title: FTIR Spectroscopy Analysis of Organosulfur Compounds from Garlic Extract (<i>Allium sativum</i> L.) and Cytotoxic Activities Against T47D Cell Line		
11:30 – 11:40	22. Paper ID: 352338 Presenter: Renata Adaranyssa Egistha Putri , Universitas Gadjah Mada, Indonesia Title: Morphology Modification of Diatom <i>Skeletonema tropicum</i> as Microrobot Components through Salinity Variations	11:40 – 11:50	29. Paper ID: Presenter: Title:		
11:40 – 11:50	23. Paper ID: 773549 Presenter: Ridho Nur Alam , Universitas Gadjah Mada, Indonesia Title: Optimization of Biomass and Lipid Production of <i>Euglena</i> <i>gracilis</i> IDN 26 in POME Using Response Surface Methodology	11:50 – 12:00	Group Photo session		
11:50 – 12:00	Group Photo session				



Day 2: December 19, 2025 (FRIDAY)

Exhibition Zone

IHSATEC2025; 18th HASIB

Poster session

09:00 – 12:00				IHSATEC2025; 18th HASIB Poster session			
09:00 – 09:10				Welcoming Academic Presentation			
09:10 – 10:30		Cluster 1:		09:10 – 10:30		Cluster 2:	
		Science, Technology, and Innovation (SP-1)				AI, Blockchain and Business (BP-1)	
		<i>(8 min presentation + 2 min Q&A)</i>				<i>(8 min presentation + 2 min Q&A)</i>	
		Chairperson 1: Asst. Prof. Dr. Muhammad Sajid Arshad , School of Agriculture, Food and Ecosystem Sciences, The University of Melbourne, Australia				Chairperson 1: Assoc. Prof. Dr. Hendrati Dwi Mulyaningsih , Universitas Islam Bandung and Research Synergy Foundation, Indonesia	
		Chairperson 2: Prof. Dr. Nancy Dewi Yuliana , Food Science and Technology, Bogor Agricultural University, Indonesia				Chairperson 2: Prof. Ir. Dr. Muhamad Nadratuazzaman Hosen , Syarif Hidayatullah State Islamic University, Indonesia	
		Academic presenter:				Academic presenter:	
09:10 – 09:20		1. Paper ID: HST25105		09:10 – 09:20		8. Paper ID: 901606	
		Presenter: Anwar Rovik				Presenter: YEO NIMONGO SEKOU	
		Title: Harnessing Fagonia cretica from Pakistani Ethnomedicine: Computational Prediction of a Safe, Natural Chemo-preventive Agent for Luminal Breast Cancer Therapeutics				Title: Developing Sustainable Halal Value Chains Between Africa and Asia	
09:20 – 09:30		2. Paper ID: 823228		09:20 – 09:30		9. Paper ID: HST25108	
		Presenter: Salida Ali				Presenter: Raja Madihah Raja Alias	
		Title: CTCF regulation of CEMIP: Novel and Translational target for drug resistant prostate cancer				Title: Trade-Based Money Laundering: Assessing Risks and Compliance for the Halal Agricultural and Food Supply Chain	
09:30 – 09:40		3. Paper ID: 212250		09:30 – 09:40		10. Paper ID: 245507	
		Presenter: Muhammad Usman Ali				Presenter: Nor Surilawana Sulaiman	
		Title: Halal-Compliant Innovation for Reducing Post-Harvest Losses: The Nutritious Fruit Bars Project in Pakistan				Title: Exploring the Nexus between Digital Marketing and Halal Consumer Behavior: A TikTok-Based Study	
09:40 – 09:50		4. Paper ID: HST25124		09:40 – 09:50		11. Paper ID: 295496	
		Presenter: Fatin Fitriah Nordin				Presenter: Sheraz Ali	
		Title: Rapid Pork Adulteration Detection Using Colour and Texture Analysis Coupled with Machine Learning				Title: Determinants of halal food purchase intention among Muslims in Barbados	
09:50 – 10:00		5. Paper ID: HST25137		09:50 – 10:00		12. Paper ID: HST25115	
		Presenter: Mohd Hazim Mohd Yusop				Presenter: Jalaloden Marohom	
		Title: Porcine DNA Detection In Soy Sauce Using Real-Time PCR				Title: Positioning Strategies and Consumer Behavior toward Processed Halal Chevron Products: A Structural Equation Modeling Approach	
				10:00 – 10:10		13. Paper ID: HST25104	
						Presenter: Mohamed Syazwan Ab Talib	



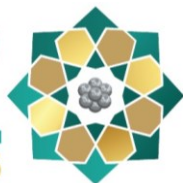
Day 2: December 19, 2025 (FRIDAY)

Exhibition Zone

IHSATEC2025; 18th HASIB

Poster session

10:00 – 10:10	6. Paper ID: HST25125 Presenter: Mohd Nurhadi Hamsar Title: A Review of Potential of Porcine-Specific Peptide Markers as Tools for Halal Meat Authentication	10:10 – 10:20	Title: Bibliometric Insights into Halal Tourism and Supply Chain Management Nexus 14. Paper ID: HST25111 Presenter: Bella Fujitha Title: Halal Certification as a Trust Signal in Muslim Consumers' Purchase Intentions for Boocha Booms KombuchaD
10:10 – 10:20	7. Paper ID: 552813 Presenter: John Joseph Zarate Title: Sequence-Based Assessment of A(H5N1) Evolution from 2017 to 2022 Using R: Genetic Drift and Vaccine Update Implications	10:20 – 10:30	Group Photo session
10:20 – 10:30	Group Photo session		
10:30 – 10:45	Tea/Coffee Break/ Poster Viewing		
10:30 – 12:00	Cluster 3: Science, Technology, and Innovation (SP-2) <i>(8 min presentation + 2 min Q&A)</i> Chairperson 1: Prof. Dr. Ir. Damat, MP, IPM Lecturer of Food Technology Department, Faculty of Agriculture and Animal Science, University of Muhammadiyah Malang, East Java, Indonesia Chairperson 2: Mr. Çağrı Cankurtaran , Secretary of the SMIIC Committee on Standards for Conformity Assessment Academic presenter: 15. Paper ID: HST25118 Presenter: Samsuri Djamal Title: Genetic Diversity of Eel Fish Using Random Amplified Polymorphism Dna (Rapid) Method In North Maluku Waters, Indonesia 16. Paper ID: HST25120 Presenter: Siti Handayani Maulidina Title: Employee Wellbeing, Social Sustainability and Halal Compliance at Slaughterhouses in West Java, Indonesia in the Post-COVID 19 Era	10:30 – 12:00	Cluster 4: AI, Blockchain and Business (BP-2) <i>(8 min presentation + 2 min Q&A)</i> Chairperson 1: Prof. Ir. Dr. Shahrir Abdullah , Department of Mechanical and Materials Engineering, Faculty of Engineering and Built Environment, Universiti Kebangsaan Malaysia Chairperson 2: Asst. Prof. Dr. Pakpum Somboon , Lecturer, Bio-Electronic Research Laboratory (BERL), Department of Electrical Engineering, Chulalongkorn University, Thailand Academic presenter: 23. Paper ID: HST25110 Presenter: Hana Hanifah Title: Faith-Driven Consumer Choices: Exploring the Role of MUI Fatwa in Moderating the Effect of Boycott Motivation on Gen Z's Purchasing Behavior 24. Paper ID: HST25102 Presenter: Dion Aditya Title: Efficient Whisper Transcription via Patch-Wise Silence Skipping with Spectrogram Storage Optimization
10:30 – 10:40		10:30 – 10:40	
10:40 – 10:50		10:40 – 10:50	



Day 2: December 19, 2025 (FRIDAY)

Exhibition Zone

IHSATEC2025; 18th HASIB

Poster session

10:50 – 11:00	17. Paper ID: HST25129 Presenter: Mohd Affendi bin Mohd Shafri Title: Ensuring Halal Compliance in Pharmaceutical Ingredients: A Systematic Review of Selection Practices and Barriers	10:50 – 11:00	25. Paper ID: 391990 Presenter: Pg Dr Siti Rozaidah Pg Hj Idris Title: Halal Integrity in Heavy Industry: Legal and Leadership Perspectives from Brunei's Hengyi Petrochemical Complex
11:00 – 11:10	18. Paper ID: 320205 Presenter: Abdul Sattar Shah Title: Advancing Halal Food Safety through Science-Based Governance and ISO 17025 Systems: The KPFS&HFA Experience Subtitle: A Model of Integrated Regulation, Laboratory Excellence, and Sustainable Food System Transformation in Pakistan	11:00 – 11:10	26. Paper ID: 253718 Presenter: Sisca Wulandari Title: Implementing Halal Education Strategies via the Formation of School-Based Halal Detective Teams and AI-Enhanced Campaign Tools Using Canva: A Case Study among Primary School Pupils
11:10 – 11:20	19. Paper ID: HST25123 Presenter: Muhammad Abubakar Title: Sustainable Digital Traceability for Halal Food Safety and Supply-Chain Resilience	11:10 – 11:20	27. Paper ID: 272455 Presenter: Naved Alam Title: Integrating AI and Adaptive Learning in Islamic Education: Ethical Perspectives for the Digital Era 5.0
11:20 – 11:30	20. Paper ID: HST25114 Presenter: Girly Juniper Atiagan Title: The Islamic Ruling on Genetically Modified Organisms in Food	11:20 – 11:30	28. Paper ID: HST25128 Presenter: Nor Nadiha Mohd Zaki Title: Machine Learning-Based Detection of Lard Adulteration from IRMS and TAG Chromatographic Data
11:30 – 11:40	21. Paper ID: HST25119 Presenter: Siti Majidah Rahim Title: Brunei Halal Food Industry Ecosystem: Mapping Synergies with SDG Targets	11:30 – 11:40	29. Paper ID: HST25122 Presenter: Muhammad Abubakar Title: AI-Enabled Circular Halal Economy for Food and Energy Resilience
11:40 – 11:50	22. Paper ID: HST25126 Presenter: Amalia Rizki Ardiansyah Title: Halal-Nutrition Synergy in Post-Pandemic Elementary Schools: Integrating Classroom Pedagogy, Canteen Systems, and Indonesia's Free Nutritious Meals Program	11:40 – 11:50	30. Paper ID: 814081 Presenter: Yazid Yaakob Title: Automated Imaging Analysis for Animal Skin Identification in Halal Leather Authentication
11:50 – 12:00	Group Photo session	11:50 – 12:00	31. Paper ID: HST25135 Presenter: Muhammad Rafi Thoriq Title: Reframing Corporate Sustainability through Maqashid Syariah: Evidence from Indonesia's Green Industry Group Photo session

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Virtual

IHSATEC2025; 18th HASIB

Oral Presentation session

09:00 – 12:00	Science, Technology, and Innovation (8 min presentation + 2 min Q&A)
11:00 – 11:10	Welcoming Academic Presentation
	Chairperson 1:
	Academic presenter:
11:10 – 11:20	1. Paper ID: Presenter: Title:
11:20 – 11:30	2. Paper ID: Presenter: Title:
11:30 – 11:40	3. Paper ID: Presenter: Title:
11:40 – 11:50	4. Paper ID: Presenter: Title:
11:50 – 12:00	5. Paper ID: Presenter: Title:
12:00 – 12:10	6. Paper ID: Presenter: Title:
12:10 – 12:20	7. Paper ID: Presenter: Title:
12:20 – 12:30	Group Photo session



Day 2: December 19, 2025 (FRIDAY)

Time	Grand Meroz Room IHSATEC2025; 18 th HASIB
12:00 – 14:00	Lunch and Jumaat prayer at the Islamic Center of Thailand
14:00 – 15:00	Session 7: Shariah and Science for Green Halal Integrity
14:00 – 14:05	Chairperson: Dr. Simab Kanwal , Researcher at the Institute of Biotechnology and Genetic Engineering, Chulalongkorn University, Thailand
14:05 – 14:20	Speaker 1: H.E. Mr. İhsan ÖVÜT , Secretary General, The Standards and Metrology Institute for the Islamic Countries (SMIIC) Title:
14:20 – 14:35	Speaker 2: Eng. Moteb Al-Mezani , Director General, GCC Accreditation Center (GAC), Saudi Arabia Title:
14:35 – 14:50	Speaker 3: Prof. Dr. Irwandi Jaswir , Dean for Academic, Research, and Publication at INHART, the International Islamic University Malaysia (IIUM), Malaysia Title: Islamic Food Laws: Philosophical Basis and Practical Implications in Halal Authentication
14:50 – 15:05	Speaker 4: Assist. Prof. Dr. Zahra Al-Kharousi , Lecturer, Food Science and Nutrition, College of Agricultural and Marine Sciences, Sultan Qaboos University, Oman. Title: Innovating Halal Fermentation: Sustainable Starter Culture Development for Date Vinegar Production
15:05 – 15:20	Panel Discussion, Question and Answer session
15:20 – 15:30	Group Photo session
15:15 – 15:30	Tea/Coffee Break
15:30 – 16:30	Award Ceremony
16:30 – 17:00	Closing Ceremony

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