CITY ST GEORGE'S UNIVERSITY OF LONDON

AIFLUIDs

1st International Symposium

AI and Fluid Mechanics

MAICh Conference Centre

Chania, Greece

27–30 MAY 2025

1st International Symposium

AI and Fluid Mechanics

Welcome Message from the Organizing Committee

It is our great pleasure to welcome you to the **1st International Symposium on AI and Fluid Mechanics (AIFLUIDs)**, held at **MAICh Conference Centre** in **Chania**, **Greece**.

Fluid mechanics has been explored by experimental, theoretical and traditional computational methods. Recently, there has been a resurgence of data-driven and machine learning methods to provide improved understanding and control of fluid flows. At the same time, novel approaches of solving the fluid flow conservation equations based on AI techniques are under development. The symposium offers a unique forum for exploring the latest advancements of AI for the analysis, modeling, simulation and control of fluid flows.

The symposium hosts keynote presentations by world-leading experts, open scientific contributions and posters. Moreover, sponsors and industry experts will participate and discuss challenges and future perspectives. The participation of more than 300 participants from 34 countries in this inaugural event is a testament to the rapidly growing interest in AI-driven approaches in fluid dynamics. Participants come from a range of backgrounds including universities (55%), research centers (20%), and industry and corporations (25%), reflecting the truly interdisciplinary nature of this field.

As AI continues to reshape traditional approaches in modeling, simulation, and control of fluid flows, this symposium offers a timely and unique opportunity to exchange ideas, showcase new research, and foster collaboration. AIFLUIDs aspires to become the **premier global forum dedicated to artificial intelligence and data-driven methods in the field of fluid mechanics**. We believe that AIFLUIDs will play a key role in advancing benchmark datasets, validating machine learning models, and shaping the future of computational methods in fluid mechanics.

We sincerely thank you for your participation and contribution. We wish you a productive and inspiring experience in Chania.

Warm regards,
On behalf of the AIFLUIDs 2025 Organizing Committee

Prof Manolis Gavaises

1st International Symposium

AI and Fluid Mechanics

Conference Chair

Prof Manolis Gavaises, DIC, FIMechE, FIMA

Chair in Fluid Mechanics
Research Director, Department of Engineering
School of Science and Technology
City St George University London

Earned his PhD from Imperial College London in 1997, receiving the Richard Way Memorial Prize for the most outstanding doctoral thesis on internal combustion engines in the UK. His academic career began at City University London in 2001, with early research on electrification and NZE technologies supported by Toyota Motor Europe. He was appointed to the Delphi Technologies (UK) Research Chair in 2009 and holds honorary professorships at Sorbonne University and the University of Magdeburg, while also served as a visiting professor at EPFL (Switzerland) and the Von Karman Institute for Fluid Dynamics (Belgium).

His research focuses on developing CFD tools for various multiphase flows, contributing to the design and commercialization by industry leaders of durable high pressure fuel injectors as well as novel additised fluids with tailored thermal and rheological properties. The environmental impact of this research is reported in UK's 2021 Research Evaluation framework impact case study, demonstrating annual (and ongoing) CO2 savings relative to 2009 baseline equivalent to those produced from a UK city of ~200,000 inhabitants. More recently, his research has expanded into multi-material and multi-scale simulation methods, integrating data-driven approaches for emerging applications of fluid mechanics in the sciences.

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Organizing Committee

Prof Sivaramakrishnan "Bala" Balachandar is a Distinguished Professor in the Department of Mechanical and Aerospace Engineering at the University of Florida. He holds a Ph.D. in Applied Mathematics and Engineering from Brown University. His research focuses on computational fluid dynamics, multiphase flows, and large-scale simulations. Prof Balachandar has published over 290 journal papers and mentored numerous Ph.D. students and postdoctoral researchers. He is a Fellow of the American Physical Society and ASME.

Prof Kyriakos C. Giannakoglou is a Professor at the School of Mechanical Engineering, National Technical University of Athens (NTUA), Greece. His research focuses on computational fluid dynamics (CFD), optimization, and artificial intelligence, with applications in aerodynamics, turbomachinery, and biomedical flows. He has supervised over 30 Ph.D. theses and developed the continuous adjoint method for shape optimization in OpenFOAM.

Prof Wagdi G. Habashi is a professor in the Department of Mechanical Engineering at McGill University, where he leads the Computational Fluid Dynamics (CFD) Laboratory. His research focuses on high-speed aerodynamics, aero-icing, and large-scale CFD applications in aircraft and engine design. He developed the FENSAP-ICE system and has received numerous awards, including the Steacie Prize and the Killam Prize.

Prof Miguel Alfonso Mendez is an Associate Professor at the von Karman Institute for Fluid Dynamics (VKI) in Belgium. He holds a PhD in Engineering from Université Libre de Bruxelles and has received several accolades, including the Solvay PhD Thesis Award and the von Karman Prize. At VKI, he teaches courses on Measurement Techniques, Fundamentals of Fluid Dynamics, Signal Processing, and Data-Driven Methods. His research focuses on experimental fluid mechanics, machine learning applications in fluid dynamics, and advanced data analysis techniques.

Prof Ricardo Vinuesa is an Associate Professor at the Department of Engineering Mechanics, KTH Royal Institute of Technology in Stockholm, Sweden. He holds a Ph.D in Mechanical and Aerospace Engineering from the Illinois Institute of Technology. Prof Vinuesa leads VinuesaLab, focusing on data-driven methods, turbulence control, and AI applications in fluid dynamics. His research has significant implications for sustainable aviation and urban environments. He has received several accolades, including the Göran Gustafsson Award for Young Researchers and the ERC Consolidator Grant.

Prof Wang Yiwei is a full professor at the Institute of Mechanics, Chinese Academy of Sciences. His research focuses on computational fluid dynamics, particularly cavitating and multiphase flows, fluid–structure interactions, and the application of data-driven methods such as physics-informed neural networks. He has authored over 230 publications and has been recognized with the ASME CFDTC Best Paper Award. Professor Wang is also actively involved in various academic committees and editorial boards, including the Journal of Hydrodynamics and the Chinese Journal of Theoretical and Applied Mechanics.

Scientific Advisory Board

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AUSTRIA

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BELGIUM

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Wagdi G. Habashi (McGill University)

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Karthik Duraisamy (University of Michigan)

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Lyle Pickett (Sandia National Labs)

Sivaramakrishnan Balachandar (University of Florida)

Adrian Lozano Duran (MIT)

Themis Sapsis (MIT)

Jane Bae (Caltech)

Paris Perdikaris (Microsoft / University of Pennsylvania)

Petros Koumoutsakos (Harvard University)

Kunhiko Taira (UCLA)

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Bruno Dias (ORAU at NASA Ames Research Center)

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Industrial Advisory Board

The **Industrial Advisory Board** of AIFLUIDs brings together representatives from leading technology companies and industrial organizations involved in applying AI techniques to fluid mechanics challenges. Its role is to ensure the symposium remains aligned with real-world needs, fostering strong links between research and application. The board plays an active role in panel discussions, round tables, and presentations, offering valuable insights into future collaboration opportunities and industry-driven innovation.

ANDRITZ Hydro (AT)

Rolls Royce Plc (UK)

Toyota Motor Europe (BE)

Volkswagen (DE)

WinDG (CH)

Woodward-L'Orange (DE)

TECPLOT (US/DE)

AVL (AT)

Schlumberger Ltd (SLB)

Dassault Aviation (FR)

Toyota Material Handling Manufacturing Italy SpA (IT)

VOITH (DE)

Wartsila (NL)

TWT GmbH Science & Innovation (DE)

MaiaSpace (CH)

Siemens Digital Industries Software (UK)

Tecplot (FR)

Keynote Speakers

Prof Sivaramakrishnan "Bala" Balachandar, University of Florida, US

Sivaramakrishnan "Bala" Balachandar is a Distinguished Professor in the Department of Mechanical and Aerospace Engineering at the University of Florida. He holds a Ph.D. in Applied Mathematics and Engineering from Brown University. His research focuses on computational fluid dynamics, multiphase flows, and large-scale simulations. Dr. Balachandar has published over 290 journal papers and mentored numerous Ph.D. students and postdoctoral researchers. He is a Fellow of the American Physical Society and ASME.

Prof Andrea Beck, University of Stuttgart, Germany

Andrea Beck is a professor for Numerical Methods in Fluid Mechanics at the faculty of Aerospace Engineering and Geodesy and the Center for Simulation Science at the University of Stuttgart. She holds an M.Sc. in aerospace engineering from Georgia Tech and a Ph.D. in numerical methods from the University of Stuttgart. She is a co-developer and maintainer of the open source high order Discontinuous Galerkin framework FLEXI for multiscale, multiphase and Multiphysics flows. Her main research are numerical method for compressible turbulent flow, HPC and the integration of data-driven method into CFD.

Prof Luca Biferale, University of Tor Vergata & INFN, Italy

Luca Biferale is a full Professor of Theoretical Physics at the University of Rome 'Tor Vergata' with a 30-year-long experience of research and teaching in the field of turbulence, dynamical systems, statistical mechanics in particular, and complex systems in general. He has been the Principal Investigator of two Advanced Grants from the European Research Council. He is the author or co-author of 300+ papers. He has been elected fellow of the APS and Euromech, and member of the Academia Europeae and of the Italian Academy for Technology and Engineering.

Prof Koji Fukagata, Keio University, Japan

Professor Koji Fukagata is a professor at Department of Mechanical Engineering, Keio University, Japan. After his PhD on gas-particle turbulent flows at KTH (Sweden) as well as The University of Tokyo (Japan) in 2000, he has worked on diverse fields in fluid mechanics including flow control and machine learning. He has served as an editor of Flow, Turbulence and Combustion (the ERCOFTAC journal published by Springer) since 2015, and he is currently serving as the Division Chair of the Japan Society of Mechanical Engineers - Fluids Engineering Division (JSME-FED).

Dr Rundi Qiu, Institute of Mechanics, Chinese Academy of Sciences, China

Dr. Rundi Qiu is an Assistant Research Fellow at the Institute of Mechanics, Chinese Academy of Sciences (CAS). He specialized in applying artificial intelligence to multiphase and trans-media flow systems. His systematic research encompassed three pivotal areas: 1) Physics-informed neural network for solving two-phase flows, 2) Reduced-order modeling of cavitation around engineering structures, and 3) Development of large-scale parallel training algorithms for complex flow simulations. His work integrates machine learning with physical constraints to develop hybrid frameworks applicable across experimental and simulation systems.

Prof George Karniadakis, Brown University, US

Prof. George Karniadakis is an elected member of the National Academy of Engineering, an elected member of the American Academy of Arts and Sciences, and a Vannevar Bush Faculty Fellow. He received his S.M. and Ph.D. from Massachusetts Institute of Technology (1984/87). He was appointed Lecturer in the Department of Mechanical Engineering at MIT and subsequently he joined the Center for Turbulence Research at Stanford / Nasa Ames. He joined Princeton University as Assistant Professor in the Department of Mechanical and Aerospace Engineering and as Associate Faculty in the Program of Applied and Computational Mathematics. He was a Visiting Professor at Caltech in 1993 in the Aeronautics Department and joined Brown University as Associate Professor of Applied Mathematics in the Center for Fluid Mechanics in 1994. After becoming a full professor in 1996, he continued to be a Visiting Professor and Senior Lecturer of Ocean/Mechanical Engineering at MIT. He is an AAAS Fellow (2018-), Fellow of the Society for Industrial and Applied Mathematics (SIAM, 2010-), Fellow of the American Physical Society (APS, 2004-), Fellow of the American Society of Mechanical Engineers (ASME, 2003-) and Associate Fellow of the American Institute of Aeronautics and Astronautics (AIAA, 2006-). He received the SES GI Taylor Medal (2024), the SIAM/ACM Prize on Computational Science & Engineering (2021), the Alexander von Humboldt award in 2017, the SIAM Ralf E Kleinman award (2015), the J. Tinsley Oden Medal (2013), and the CFD award (2007) by the US Association in Computational Mechanics. His h-index is 150 and he has been cited over 130,000 times.

Prof Petros Koumoutsakos, Harvard University, US

Petros Koumoutsakos is Herbert S. Winokur Professor of Computing in Science and Engineering and Applied Sciences and Area Chair of Applied Mathematics at Harvard's School of Engineering and Applied Sciences (SEAS). He studied Naval Architecture (Diploma-NTU of Athens, M.Eng.-U. of Michigan), Aeronautics and Applied Mathematics (PhD-Caltech). He has conducted post-doctoral studies at the Center for Parallel Computing at Caltech and at the Center for Turbulent Research at Stanford University and NASA Ames. He has served as the Chair of Computational Science at ETHZ Zurich (1997-2020).Petros is elected Fellow of the American Society of Mechanical Engineers (ASME), the American Physical Society (APS), the Society of Industrial and Applied Mathematics (SIAM). He is recipient of the Advanced Investigator Award by the European Research Council and led the first European team that won the ACM Gordon Bell prize in Supercomputing. He is elected International Member to the US National Academy of Engineering (NAE).

Prof. Paris Perdikaris, University of Pennsylvania

Paris Perdikaris is an Associate Professor in the Department of Mechanical Engineering and Applied Mechanics at the University of Pennsylvania and a Principal Research Manager at Microsoft Research AI for Science. He holds a Ph.D. and M.Sc. in Applied Mathematics from Brown University, and a diploma in Naval Architecture and Marine Engineering from the National Technical University of Athens. His research lies at the intersection of machine learning and computational science, with a particular focus on physics-informed neural networks, operator learning, and scientific machine learning. He is widely recognized for his foundational contributions to physics-informed machine learning and has co-authored numerous high-impact publications in leading journals and conferences. Prof. Perdikaris has received several prestigious awards, including the DOE

Early Career Award, the AFOSR Young Investigator Award, and the SIAM Early Career Prize. He has also been recognized for his excellence in mentoring and advising with the Ford Faculty Advising Award. His work continues to influence the development of AI-driven methods in computational mechanics and applied mathematics.

Prof Heintz Pitsch, Institute for Combustion Technology at RWTH Aachen University, Germany

Prof. Dr.-Ing. Heinz Pitsch is a globally recognized expert in combustion technology and fluid mechanics. He is currently Professor and Director of the Institute for Combustion Technology at RWTH Aachen University, Germany. He previously held academic positions at Stanford University, including tenured Associate Professor and Research Associate roles. Prof. Pitsch holds a doctorate in Mechanical Engineering from RWTH Aachen (summa cum laude), and his academic career spans prestigious fellowships and visiting appointments across the U.S. and Europe. He has supervised over 50 PhD students and postdoctoral researchers, many of whom now hold faculty positions worldwide. His contributions to the field are extensive, including editorial leadership, conference organization, and the development of FlameMaster, a widely used open-source combustion simulation tool. Prof. Pitsch is a recipient of multiple international distinctions, including two ERC Advanced Grants, the Ya. B. Zeldovich Gold Medal (2024), and several Distinguished Paper Awards from The Combustion Institute. He is also a Fellow of the American Physical Society and of The Combustion Institute, and serves in numerous scientific committees advancing research in combustion, turbulent flows, and computational modeling.

Weiwei Zhang, Northwestern Polytechnical

Wei-Wei Zhang is Prof in Northwestern Polytechnical University, China’s premier institution in aerospace science. he earned his bachelor's (2001), and Ph.D. (2006) degrees from NPU. He research on AI for fluids and aircraft design, including aerodynamics, aeroelasticity, turbulence modeling, and digital twin flight. He received the National Excellent Youth Fund, and was appointed as a Changjiang Scholar Distinguished Professor. He has published over 100 articles in premier international journals. Prof. Zhang is now Vice Chairman of the China Aerodynamics Society, and created the Intelligent Aerodynamics Professional Group in CAS in 2021, and served as the first director. He is a Fellow of the Royal Aeronautical Society, and acts as Associate Editors for about 10 journals.

Scientific sessions

S1	Reinforcement Learning and Control	WED	11:00-12:45	R1	Prof Miguel Alonso Mendez
		WED	17:00-18:30	R3	
S2	Inference, Sensing, Inverse Modeling	WED	11:00-12:30	R2	Dr. Bo Yin
		WED	17:00-18:30	R5	Prof Wang Yiwei
		THU	11:00-12:30	R4	Prof George Karniadakis
S3	Multi - scales	FRI	11:00-12:30	R5	Prof Maurizio Quadrio
S4	PDE Solvers	WED	11:00-12:30	R4	Prof George Karniadakis
		WED	17:00-18:30	R4	Prof Bruno Dias
		FRI	17:00-18:15	R4	Prof Koji Fukagata
S5	Turbulence	WED	11:00-12:45	R2	Prof Christoph Bruecker
		THU	11:00-12:45	R1	Prof Paola Cinnella
		FRI	11:00-12:45	R2	Prof Joonsik Hwang
S6	Industrial & Applied ML in Fluid Systems	WED	11:00-12:30	R6	Dr Konstantinos Kyprianidis
		WED	17:00-18:30	R6	Prof Dmitry Ponkratov
		THU	17:00-18:30	R3	Dr Marinos Manolesos
		THU	17:00-18:30	R5	Prof Jiaqing Kou
		FRI	11:00-12:45	R3	Prof Peter Jimack
		FRI	17:00-18:30	R5	Dr Chaouki Habsci
S7	Uncertainty Quantification	WED	17:00-18:30	R1	Prof Petros Koumoutsakos
S8	Dimensionality Reduction and Reduced Order Models	WED	17:00-18:30	R2	Prof Luc Pastu
S9	Heat Transfer	THU	11:00-12:30	R3	Dr Steffen Schmidt
S10	Turbomachinery and airfoils	THU	11:00-12:30	R2	Prof Kyriakos Giannakoglou
S11	Physics-informed models	THU	11:00-12:45	R3	Prof Koji Fukagata
		THU	17:00-18:30	R2	Dr Foivos Koukouvinis
		FRI	11:00-12:30	R4	Prof Andrea Beck
S12	Multi-phase	THU	11:00-12:45	R6	Prof Michele Battistoni
S13	Experimental data	THU	17:00-18:30	R4	Prof Tobias Schneider
S14	Optimisation and Design	THU	17:00-18:30	R1	Prof Shahrokh Shahpar
		FRI	11:00-12:45	R1	Prof Kyriakos Giannakoglou
		FRI	17:00-18:30	R1	Dr Simon Weissenberger
S15	Digital Twins	THU	17:00-18:30	R6	Dr Wilfried Edelbauer
S16	Combustion	WED	11:00-12:45	R5	Prof Heinz Piltch
S17	Environmental and atmoshperic	FRI	17:00-18:30	R3	Dr Vassili Kitsios
S18	Machine Learning	FRI	17:00-18:30	R2	Prof Paris Perdikaris

Programme Overview

Time	Tuesday 27th May		Wednesday 28th May	Thursday 29th May	Friday 30th May
08:00 - 8:25			Registration / Coffee	Coffee	Coffee
08:30 - 10:15		R1	Welcome address Prof. M. Gavaises		
			Petros Koumoutsakos (Harvard University, USA)	**George Karniadakis** (Brown University, USA)	**Luca Biferale** (University of Tor Vergata, Italy)
			Bala Sivaramakrishnan (University of Florida, USA)	**Koji Fukagata** (Keio University, Japan)	**Rundri Qui, Yiwei Wang** (Chinese Academy of Sciences, China)
				Presentation from Editors	Presentation from EuXFEL
10:15 - 11:00			Coffee break & Posters		
11:00 – 12:45		R1	Reinforcement Learning (S1)	Turbulence (S5)	Optimization & Design (S14)
		R2	Turbulence (S5)	Turbo-machinery & airfoils (S10)	Turbulence (S5)
		R3	Inference, Sensing, Inverse (S2)	Physics-informed(S11)	Industrial & Applied ML (S6)
		R4	PDE Solvers (S4)	Inference, Sensing, Inverse (S2)	Physics-informed (S11)
		R5	Combustion (S16)	Industrial & Applied ML (S6)	Multi-scales (S3)
		R6	Industrial & Applied ML (S6)	Multi-Phase (S12)	
12:30 - 14:00			Lunch		
Plenary Talks 14:00 - 14:45		R1	**Weiwei Zhang** (Northwestern Polytechnical U, China)	**Heinz Pitsch** (Aachen University, Germany)	**Maurizio Quadrio** (Politechnico di Milano, Italy)
14:45 - 15:30			**Andrea Beck** (University of Stuttgart, Germany)	**Miguel Alonso Mendez** (VKI, Belgium)	**Paris Perdikaris** (Penn State University, USA)
15:30 - 16:30			Sponsor Presentations	Round Table Q&A with Industry Panel I	Round Table Q&A with Industry Panel II
16:30 -17:00			Coffee break & Posters		
17:00- 18:30		R1	Uncertainty Qualification (S7)	Optimization & Design (S14)	Optimization & Design (S14)
		R2	Dimensionality Reduction (S8)	Physics-informed (S11)	Machine Learning (S18)
		R3	Reinforcement Learning (S1)	Heat transfer (S9)	Environmental (S17)
		R4	PDE Solvers (S4)	Experimental data (S13)	PDE Solvers (S4)
		R5	Inference, Sensing, Inverse (S2)	Industrial & Applied ML (S6)	Industrial & Applied ML (S6)
		R6	Industrial & Applied ML (S6)	Digital Twins (S15)	
18:45 - 19:00					Closing Remarks & Announcement for 2nd AIFLUIDs Symposium
Social events (Maich Conference Centre)					
				20:00 - 22:00 Scientific & Industry Committees Dinner (Chania City, Old Harbor)	19:00 - 23:00 Farewell drinks Gala Dinner Cretan night & Dance

Social Events

Registration, Welcome Reception & Dinner

Tuesday 27th May 19:00 - 21:00
The symposium will commence with an official registration and welcome reception at the MAICh Conference Centre. Delegates are invited to enjoy a buffet dinner and informal networking in a relaxed setting, offering the opportunity to connect with colleagues and participants from around the world.

Scientific & Industrial Committees Dinner *(Chania Old Harbor)*

Thursday 29th May
A formal dinner dedicated to members of the Scientific and Industrial Committees, hosted at a traditional venue in the Old Harbor of Chania. This gathering will provide a convivial environment for discussion and exchange among key contributors to the symposium.

Coffee Breaks Daily at **08:00–08:45**, **10:15–11:00**, and **16:15–17:00**

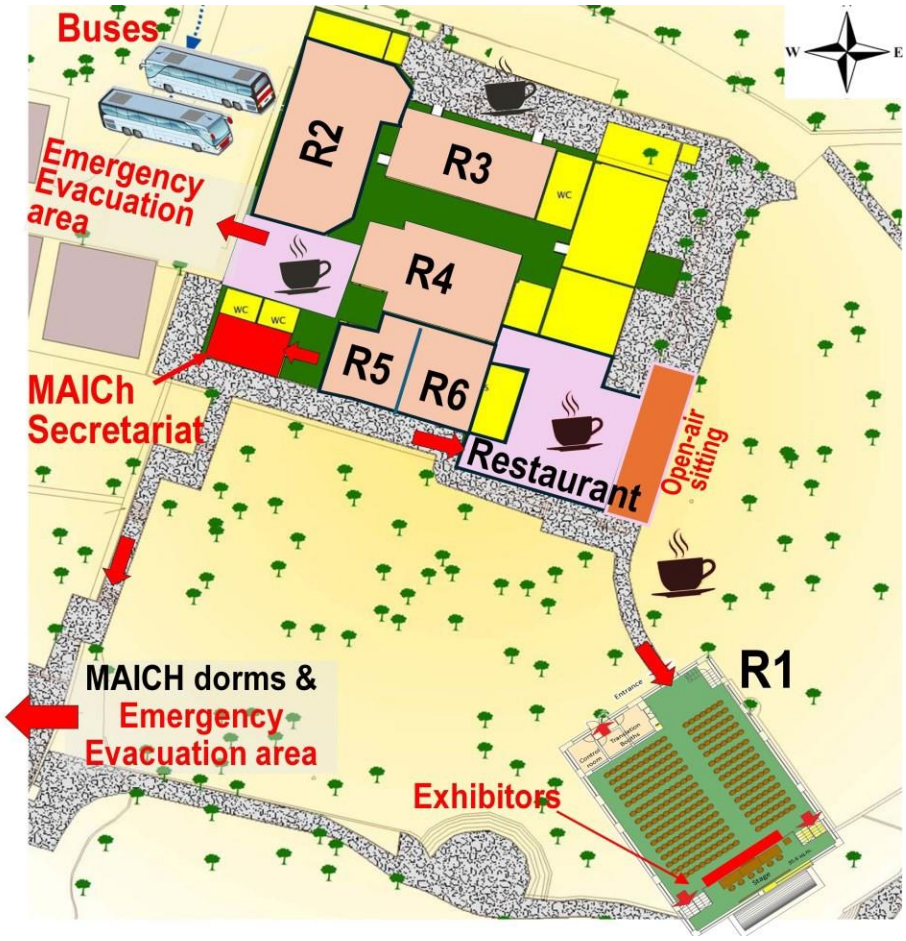
Lunch Daily at **12:30–14:00**

All coffee breaks and lunches will be served at the MAICh Conference Centre.

Cretan Evening, Gala Dinner & Farewell Reception

Friday 30th May 19:00 - 23:00
The symposium will conclude with a celebratory evening featuring a gala dinner inspired by traditional Cretan culture. Guests will enjoy regional cuisine, local music, and dancing, followed by a farewell reception. This event offers a final opportunity to connect and reflect on the symposium's outcomes in a festive atmosphere.

Map of MAICh Conference Centre



confer.maich.gr

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- On-site Registration at MAICh Conference Centre (office secretariat) available at any time.
- Room (**R**) abbreviation: **R1:** Poseidon, **R2:** Aristotle, **R3:** Pythagoras, **R4:** Thales.**R5: Socrates, R6: Theophrastus**
- Plenary lectures, Sponsor presentations and Exhibitor desks in R1.
- Coffee at 08:00-08:45 only outside R1 and MAICh restaurant.
- Lunches and dinners (including Gala) at MAICh Restaurant.
- Buses will be available in the morning (from Hotels to MAICh) and in the evening (from MAICh to Hotels) for the participants non-residing at MAICh premises.

Bus Schedule and Stops

(for non-MAICh residents)

Bus Stop	Tuesday 27th May	Wednesday 28th May	Thursday 29th May	Friday 30th May
Hotels to MAICh (M rning)				
1	18:30	07:30	07:30	07:45
2	18:30	07:30	07:30	07:45
3	18:30	07:30	07:30	07:45
4	18:30	07:30	07:30	07:45
MAICh to Hotels (Evening)				
MAICh	21:30	18:35	18:35	23:00

STOP 1: AGORA BUS STOP (serves hotels KYDON, KRITI, PORTO VENEZIANO)

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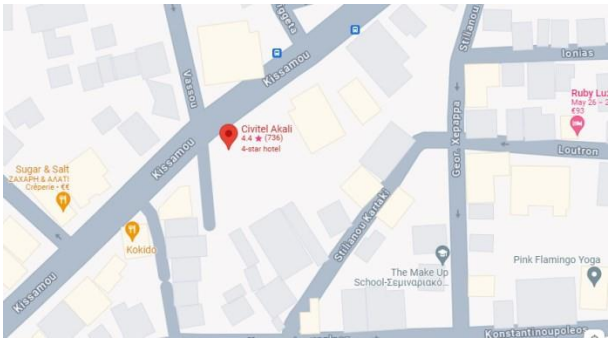
STOP 2: AKALI HOTEL



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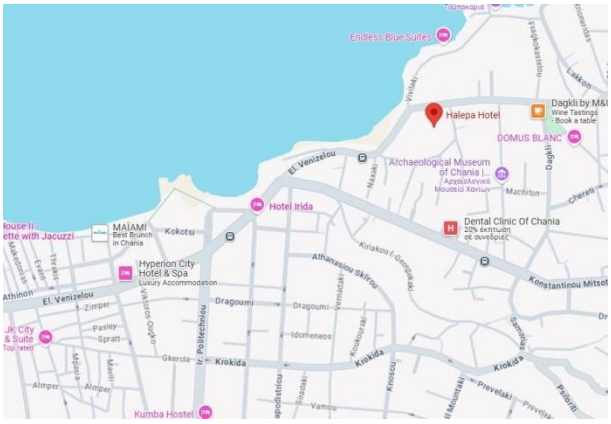
STOP 3: HALEPA HOTEL



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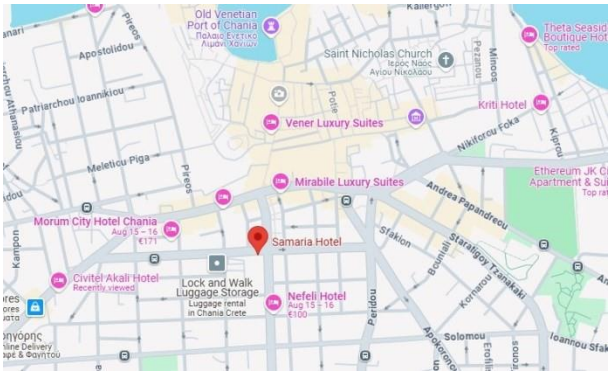
STOP 4: SAMARIA HOTEL (serves hotels SAMARIA and ARKADI))



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Guidelines for presentations

Plenary talks

- ✓ Take place in Room1.
- ✓ **45min**, including Q&A and introduction from Chair.
- ✓ Invited speakers to check their presentations prior to their session; a PC will be available to upload files, but own laptops can be also used.

Parallel Session Presenters

- ✓ **15min**; limit your presentation to **12min** to allow for Q&A and time-lag between successive presenters.
- ✓ Presenters must check their presentations prior to their session; check detailed program for allocated time and refer to your session Chair and dedicated person for assistance; to avoid delays, please upload your files prior to the session to conference-room PC available

Sponsors/exhibitors

- ✓ In Room 1 during the 3 days of the conference; desks/equipment can be set-up in the afternoon/evening of Tuesday 27th May (during the Welcome Reception). Equipment can be taken after the conference; please contact MAICh personnel for instructions.
- ✓ 15min presentation in dedicated session in Room 1, including Q&A and time-lag between successive presenters; please check presentation prior to session.

Chairs

- ✓ To be in touch with presenters prior to the session and make sure all session presentations are
- ✓ playing/displayed properly prior to the session.
- ✓ To make sure presentations do not start before the indicated starting time of the Program.
- ✓ To make a short introduction to the presenter prior to his/her/it talk.
- ✓ To notify the presenters 2min before the end of the 12min presentation duration time.
- ✓ To coordinate and encourage Q&A after each presentation; request name and affiliation of the colleagues asking questions.
- ✓ In case of no show, kindly wait until the next scheduled presentation.

Posters

- ✓ Posters must be setup on the evening of Tuesday 27th May (during the Welcome Reception) in the designated area outside Room 1. Boards with size 0,85m (width) x 1,20m (height) will be available. Adhesive material will be provided on the site.
- ✓ Become available to discuss your posters with participants stopping by during the conference.
- ✓ Posters can be taken after the conference; please contact MAICh personnel for instructions.

Participants

- ✓ You are kindly advised not to enter rooms while presentations take place, to avoid disturbance.
- ✓ Change conference room (if needed) during the last minute prior to the indicated starting time of each presentation.
- ✓ During Q&A identify yourself (name/affiliation).

You are encouraged to visit and talk to the sponsors/exhibitors during the days of the conference.

Health and Safety

SELF-ISOLATION/QUARANTINE (in case of a serious epidemic):

While the Institute takes all precautions to avoid contamination, in case of a confirmed e.g. COVID case in the Institute, you may be asked to self-isolate and/or quarantine. Please note that you are OBLIGED to do this if you are asked to by the state authorities. Please be aware at all times to wash your hands regularly, and to use disinfectant wherever possible. While MAICh takes every care to ensure your health and safety on the campus, you are personally responsible for your own safety. Please show PERSONAL RESPONSIBILITY at all times.

IN CASE OF FIRE:

- ✓ Stay calm and don't panic; Call the fire brigade immediately: **199**
- ✓ If you know how to use a fire extinguisher, use it to put out the fire before the fire spreads; Evacuate the building according to the plans on display in each area; Gather at the assembly area as specified in the plan on display in the building; If you can't leave the room, seal the doors and windows in order not to help the fire spread.

IN CASE OF EARTHQUAKE:

- ✓ Stay calm and don't panic; Stay away from furniture or objects which can fall on you
- ✓ Find shelter under a table or desk or next to a solid piece of furniture (in a safe triangle). If there is no suitable furniture, crouch in the middle of the room and cover your head with your hands.
- ✓ Find shelter under the frame of a door; Stay away from glass surfaces; Do not go out onto the balcony; Do not run towards the exit; Do not use the elevator; After the shaking stops completely, leave the building with caution; Remember: do not run; Gather at the assembly area as specified in the plans on.

Students/visitors are responsible for their personal belongings in their rooms. In the case of loss, the Institute bears no responsibility. Students/visitors must keep their door locked when they are absent from their room. The Institute holds no responsibility for lost or stolen personal items.

EMERGENCY EVACUATION LOCATIONS

See designated areas in Page 12.

AT ALL TIMES: Please consider all the people who use the Institute's facilities, as well as the cleaning ladies who need to clean up afterwards. All students/visitors are required to adhere to these rules of cleanliness.

An Automated External Defibrillator (AED) is available in the venue.

Useful Information

EUROPEAN EMERGENCY NUMBER: 112

TAXI +30 2821 0 98700

Mobile Applications **18300 ANDROID / 18300 IOS**

AUTHORITIES

Emergency Police:	100
Fire Department:	199
Police:	+30 2821 0 28744
Port Authority:	+30 2821 0 98888

FIRST AID – HOSPITAL

First Aid:	166
Hospital of Chania:	+30 2821 0 22000
Private Clinique "IASIS":	+30 2821 0 70800
Private Clinique "Therapeutic of Chania"	+302821052688

RECEIPTS/INVOICES: You should have already received your receipt/invoice through email. In case there is no receipt/invoice received so far, please contact the conference secretariat.

CONFERENCE BADGES: Will be provided upon registration. Badges function as tickets for the conference rooms and for the "Mediterranean" Restaurant, which is located in the conference venue. Therefore, badges should be worn at all times.

LANGUAGE: The official language of the conference is English.

Free, no password. Use the strongest signal available. Provided by MAICh – up to 50Mbit.

Participants must arrange transportation independently

Taxi estimated cost to/from airport: 30€

Bus No. 13 connects MAICh with the city.

Stops: Square 1866 & AGORA terminal.

More info: Chania City Bus website

Photos will be taken during the event for marketing. All the photos will be displayed on the monitor located outside the Conference Center Office of MAICh during the conference. If you do not wish to be photographed, or you wish to delete a photo please inform the conference secretariat at MAICh.

The conference secretariat is open during the conference hours and willing to help and assist participants.