

27th International Conference on
Computational Statistics (COMPSTAT 2026)

<https://www.compstat2026.org>

Athens University, Greece

25–28 August 2026



SCHEDULE

2026-08-25	2026-08-26	2026-08-27	2026-08-28
Opening , 09:25 - 09:40			
A - Keynote 09:40 - 10:30	E 09:00 - 10:30	H 09:00 - 10:00	M 09:00 - 10:30
Coffee break 10:30 - 11:00	Coffee break 10:30 - 11:00	Coffee break 10:00 - 10:30	Coffee break 10:30 - 11:00
B 11:00 - 12:30	F 11:00 - 12:30	I 10:30 - 12:30	N 11:00 - 12:00
Lunch break 12:30 - 14:00	Lunch break 12:30 - 14:00	Lunch break 12:30 - 14:00	
C 14:00 - 15:00	G 14:00 - 15:30	J 14:00 - 15:30	
Coffee break 15:00 - 15:30		Coffee break 15:30 - 16:00	
D 15:30 - 17:30		K 16:00 - 17:30	
	Guided visit 16:00 - 18:00		
Welcome reception 17:45 - 19:15		L - Keynote 17:40 - 18:30	
		Conference dinner 19:30 - 22:30	

General information, tutorial, and social events

Address of venues

The conference venue is the Athens University Law School building, Solonos 57, Athens 106 79, Greece.

Registration

The registration will be open on Monday from 17:30 to 19:00, during the ice-breaker, and each day, from Tuesday to Friday, from 08:30 until the end of the sessions. It will be located in the entrance hall of the Law School building.

Presentation instructions

The keynote talks and parallel sessions will run on the first and second floors of the Law School building. The virtual presentations will take place through Zoom. Speakers should have a stable internet connection, and ensure their video and audio are working. They will share their slides when the chair requires it, present their talk, and answer questions after the presentation. The in-person speakers must share presentations through the Zoom session open on the conference laptops in the conference rooms. The rooms have a webcam and desk microphone that collects the sound around the PC desk to make the live streaming easy. Detailed indications for speakers in either virtual or hybrid sessions can be found on the website. As a general rule, each speaker has 20 minutes, including 2-3 minutes for discussion. Strict timing must be observed.

Posters

The poster sessions will take place online, but in-person participants can meet in the designated room. Posters will be displayed on Zoom. The Chair will give time to the presenters to show their posters, which will be rotated sequentially to be seen by the session audience. Presenters may use their time to briefly talk about their posters or simply show them and wait for questions or comments from the audience.

Session chairs

The session chairs will be responsible for introducing the session, the speakers and coordinating the discussion time. A member of the conference staff, identified on Zoom by the name Angel followed by a number, will assist online. If any speaker is missing or has a technical problem, the chair can pass to the next speaker and come back later to resume if possible. Detailed indications for the session chairs of both virtual and hybrid sessions can be found on the website.

Tutorials - HiTEc Summer Course

The 3-module HiTEC Summer course will take place from Tuesday to Thursday in the room on the mezzanine accessible from the right stairs. It has been organized within COMPSTAT by the COST Action HiTEc and it will be delivered by Prof. Weining Wang, Prof. Michael Pitt and Prof. Matus Maciak. Details can be found on the website.

SPECIAL MEETING by invitation to group members

- ERS BoD Meeting, *Room 202: Kalliga Room (2nd floor)*, Thursday 27th August 2026, 12:35-13:55.

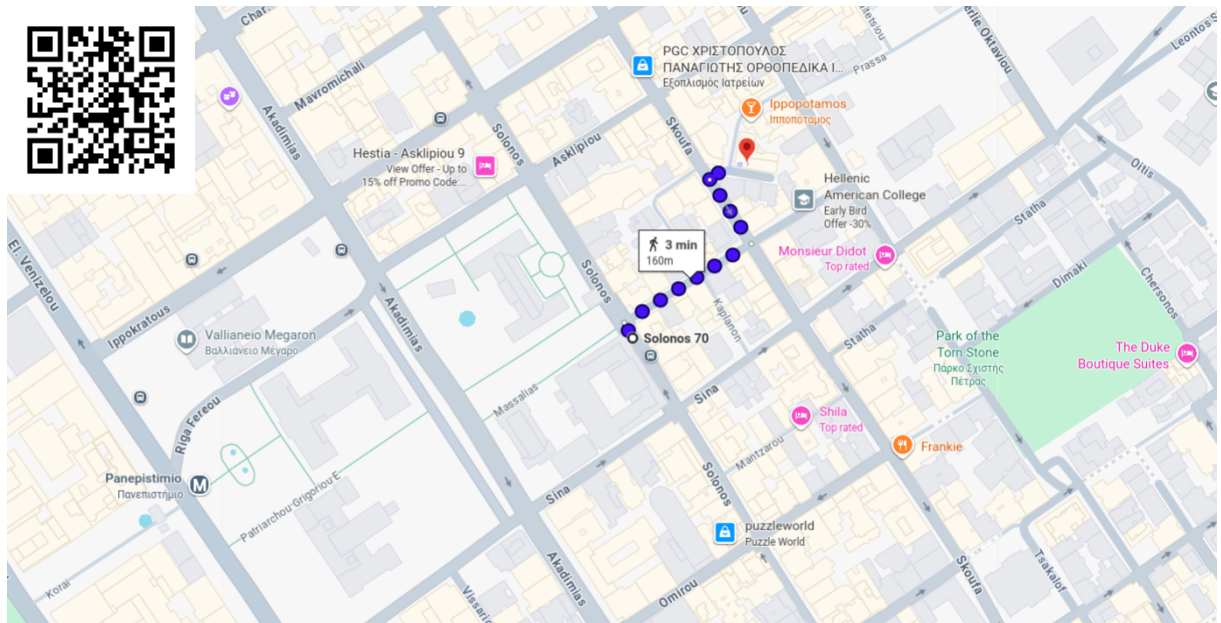
SOCIAL EVENTS

- *Ice-breaker, Monday, 24th of August 2026, 17:30-19:00*: Entrance hall of the Law School building. It is open to all participants, who will be able to register at the same time.
- *The coffee breaks*: Entrance hall of the Law School building. Participants must have their conference badge in order to attend the coffee breaks.
- *Welcome Reception, Tuesday, 25th of August 2026, 17:45-19:15*: Entrance hall of the Law School building. Open to all registrants who had preregistered and accompanying persons who have purchased a reception ticket. Preregistration is required due to health and safety reasons. Participants must bring their conference badge in order to attend the reception.
- *Guided visit to Acropolis, Wednesday, 26th of August 2026, 16:00-18:00*: The meeting point is at the entrance of the Law School building. The visit is optional, and registration is required. Participants must bring their conference badge in order to attend the event.
- *Conference Dinner, Thursday, 27th of August 2026, 19:30-22:30*: Michelin 2024 restaurant Fine Mess, 5 Delfon St. 106 80 Athens. The conference dinner is optional, and registration is required. Participants must bring their conference badges to attend the conference dinner.

COMPSTAT maps



Conference venue



Conference Dinner

Keynote talk I	Tuesday 25.08.2026	09:40 - 10:30
DISTRIBUTIONALLY ROBUST INVARIANCE LEARNING FOR DOMAIN GENERALIZATION AND ADAPTATION		
Speaker: Peter Buehlmann, ETH Zurich, Switzerland		
Keynote talk II	Thursday 27.08.2026	17:40 - 18:30
SMALL AREA ESTIMATION OF EMPLOYMENT INDICATORS UNDER AREA-LEVEL MIXED MODELS		
Speaker: Domingo Morales, University Miguel Hernandez of Elche, Spain		
Keynote talk III	Friday 28.08.2026	12:10 - 13:00
TIME-DEPENDENT EFFECTS IN SURVIVAL ANALYSES		
Speaker: Martina Mittlboeck, Medical University of Vienna, Austria		
Parallel Session B – COMPSTAT2026	Tuesday 25.08.2026	11:00 - 12:30
CI017 STATISTICS IN THE BIG DATA ERA (Room 101)		
CO026 PRECISION AND SMART HEALTH (Room 102)		
CO032 DISCRETE RANDOM STRUCTURES FOR BAYESIAN LEARNING (Room 103)		
CO076 ADVANCES IN STATISTICAL INFERENCE FOR COMPLEX TESTING PROBLEMS (Room 104)		
CC048 MULTIVARIATE ANALYSIS (Room 201)		
Parallel Session C – COMPSTAT2026	Tuesday 25.08.2026	14:00 - 15:00
CO028 STATISTICAL METHODS FOR THE ANALYSIS OF ECONOMIC DATA (Room 101)		
CO033 LEARNING FOR HIGH-DIMENSIONAL, LONGITUDINAL, AND MULTIMODAL DATA (Room 102)		
CC052 BIOSTATISTICS (Room 103)		
CC061 STATISTICAL MODELLING (Room 104)		
CC081 COMPUTATIONAL INFERENCE (Room 201)		
Parallel Session D – COMPSTAT2026	Tuesday 25.08.2026	15:30 - 17:30
CO023 ADVANCES ON THE ANALYSIS OF LARGE-SCALE BIBLIOGRAPHIC DATABASE (Room 101)		
CO041 ADVANCES IN DISTRIBUTIONAL DATA ANALYSIS (Room 102)		
CO034 EMERGING TRENDS IN MACHINE LEARNING AND DATA-DRIVEN SCIENCE (Room 103)		
CC079 COPULAS (Room 104)		
CC058 STATISTICAL LEARNING (Room 201)		
Parallel Session E – COMPSTAT2026	Wednesday 26.08.2026	09:00 - 10:30
CI019 FEATURE SELECTION AND STATISTICAL LEARNING FOR STRUCTURED DATA (Room 101)		
CO024 ADVANCES IN MULTIVARIATE AND TIME SERIES DATA ANALYSIS (Room 102)		
CO029 RELIABLE FEATURE EXTRACTION AND ANALYSIS FOR COMPLEX DATA (Room 103)		
CC055 APPLIED STATISTICS AND ECONOMETRICS (Room 104)		
CC080 COMPUTATIONAL STATISTICS (Room 201)		
Parallel Session F – COMPSTAT2026	Wednesday 26.08.2026	11:00 - 12:30
CI020 DESIGN AND ANALYSIS OF EXPERIMENTS (Room 101)		
CO030 ADVANCES IN FUNCTIONAL AND HIGH-DIMENSIONAL DATA ANALYSIS (Room 102)		
CO070 DISCRETE EVENTS: SPATIOTEMPORAL MODELLING AND HIGH-DIMENSIONAL INFERENCE (Room 103)		
CO043 COMPUTATIONAL METHODS FOR INDUSTRIAL STATISTICS (Room 104)		
CP001 POSTER SESSION (Room 201)		
Parallel Session G – COMPSTAT2026	Wednesday 26.08.2026	14:00 - 15:30
CI018 SPECIAL INVITED SESSION IV (Room 101)		
CO012 NEW CHALLENGES IN HIGH-DIMENSIONAL AND COMPLEX DATA INFERENCE (Room 102)		
CO069 ADVANCES IN LEARNING COMPLEX DATA MODELS (Room 103)		
CC060 MACHINE LEARNING IN APPLICATIONS (Room 104)		
CC057 SPATIAL STATISTICS (Room 201)		
Parallel Session H – COMPSTAT2026	Thursday 27.08.2026	09:00 - 10:00
CO074 DISCRETE VALUES TIME SERIES (Room 101)		
CC049 HIGH-DIMENSIONAL STATISTICS (Room 102)		
CC056 BAYESIAN STATISTICS (Room 103)		
CC082 DESIGN AND SURVEY METHODOLOGY (Room 104)		
CC085 COMPSTAT SHORT TALKS (Room 201)		
CV046 COMPUTATIONAL AND METHODOLOGICAL STATISTICS (Room Virtual R01)		
Parallel Session I – COMPSTAT2026	Thursday 27.08.2026	10:30 - 12:30
CI016 SPECIAL INVITED SESSION II (Room 101)		
CO027 DATA-DRIVEN DISCOVERY FROM COMPLEX DATA (Room 102)		
CO035 HiTEC SESSION: THEORY AND PRACTICE OF FUNCTIONAL STATISTICS (Room 103)		
CO031 INFERENCE OF COMPLEX STRUCTURE IN NETWORK DATA (Room 201)		
CC053 ECONOMETRIC METHODS (Room 104)		
Parallel Session J – COMPSTAT2026	Thursday 27.08.2026	14:00 - 15:30
CO025 HiTEC SESSION: COMPLEX, STRUCTURED, AND HIGH-DIMENSIONAL DATA (Room 101)		
CO040 HiTEC SESSION: MODELS AND COMPUTATION (Room 102)		
CO014 RECENT ADVANCES IN EXPERIMENTAL DESIGNS (Room 103)		
CC083 FINANCIAL ECONOMETRICS (Room 104)		
CC063 DATA ANALYSIS (Room 201)		
Parallel Session K – COMPSTAT2026	Thursday 27.08.2026	16:00 - 17:30
CO071 METHODS AND APPLICATIONS IN NETWORK DATA ANALYSIS (Room Virtual R01)		
CO022 IASC-LARS IPS: THEORETICAL AND METHODOLOGICAL CONTRIBUTIONS (Room 101)		
CO013 RECENT ADVANCES IN HIGH DIMENSIONAL STATISTICS (Room 102)		
CO042 NEW INFERENCE TOOLS FOR HIGH-DIMENSIONAL SPATIAL AND TEMPORAL APPLICATIONS (Room 103)		
CO077 COMPUTATIONAL METHODS FOR HIGH-DIMENSIONAL BAYESIAN MODELS (Room 104)		
CC084 INFERENCE FOR COMPLEX MODELS (Room 201)		
Parallel Session M – COMPSTAT2026	Friday 28.08.2026	09:00 - 10:30
CI015 DIMENSIONALITY REDUCTION OF COMPLEX DATA STRUCTURES (Room 101)		
CO037 STATISTICAL DEPTH AND HYPOTHESIS TESTING (Room 102)		
CO072 SPATIAL CLUSTER DETECTION AND SPATIAL AUTOCORRELATION ANALYSIS (Room 103)		
CO073 MODERN SEMIPARAMETRIC METHODS FOR CAUSAL INFERENCE AND PROVIDER PROFILING (Room 104)		
CO067 HiTEC SESSION: TOPIC MODELS, NETWORK ANALYSIS, AND MODEL SELECTION (Room 201)		
Parallel Session N – COMPSTAT2026	Friday 28.08.2026	11:00 - 12:00
CO039 HiTEC SESSION: RECENT ADVANCES IN NONPARAMETRIC STATISTICS IN AI (Room 101)		
CO068 CMSTATISTICS SESSION (Room 102)		
CO005 HiTEC SESSION: COMPLEX DATA (Room 103)		
CO075 ADVANCED COMPUTATIONAL MEDIATION METHODS FOR COMPLEX DATA (Room 104)		
CO044 HiTEC SESSION: SENSITIVITY AND ROBUSTNESS IN COMPLEX REGRESSION MODELS (Room 201)		
CV078 COMPUTATIONAL STATISTICS IN APPLICATIONS (Room Virtual R01)		