

EURO

THE ASSOCIATION OF
EUROPEAN OPERATIONAL
RESEARCH SOCIETIES



Data-driven healthcare under uncertainty

20 September - 2 October 2026

RWTHAACHEN
UNIVERSITY

UNIVERSITY
OF TWENTE.

Welcome to the ESWI

Welcome to the EURO Summer/Winter Institute (ESWI) 2026, jointly organized by CHOIR (University of Twente) and the COMBI Group (RWTH Aachen). From 20 September to 2 October 2026, we are happy to welcome you in Aachen, Germany, for two inspiring weeks of learning, collaboration, and networking. This flyer contains all essential information about the program, activities, experts and practical arrangements to help you prepare for these two weeks.

Organisation



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Venues

1

Gästehaus

Melatener Straße 31,
52074 Aachen,

Hotel Baccara

Turnmstraße 174,
52064 Aachen,

2

3

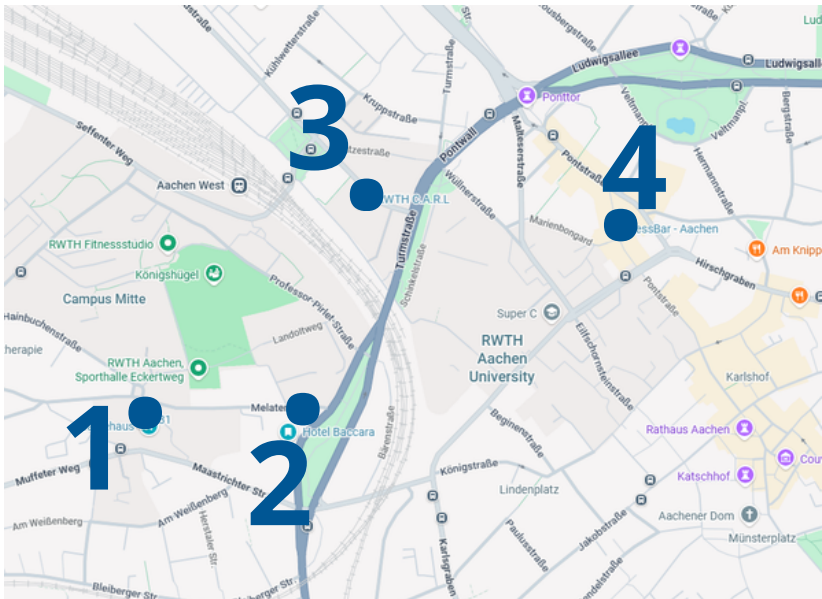
C.A.R.L.

Claßenstraße 11,
52072 Aachen
(building no. 1385)

Essbar

4

Pontstraße 122-126,
52062 Aachen



Program – Week 1

Time	20.09. SUN	21.09. MON	22.09. TUE	23.09. WED	24.09. THU	25.09. FRI	26.09. SAT
08:00		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
08:30			Check-In	Check-In	Check-In	Check-In	
09:00		Welcome, introduction	Sessions, Tutorials	Sessions, Tutorials	Workshop	Workshop	No Program
09:30							
10:00							
10:30		Coffee Break	Coffee Break	Coffee Break	Coffee Break		
11:00		Welcome, introduction	Sessions, Tutorials	Sessions, Tutorials	Workshop	Workshop	
11:30							
12:00							
12:30		Lunch	Lunch	Lunch	Lunch		
13:00							
13:30							
14:00	Check in	Sessions, Tutorials	Sessions, Tutorials	Sessions, Tutorials	Team sessions	Team sessions	Midterm Presentation
14:30						Check-Out	
15:00		Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
15:30							
16:00		Exchange session	Wrap up + Project Pitches	Sessions, Tutorials	Team sessions	Guided City Tour	
16:30					Check-Out		
17:00		Welcome program	Dinner	Dinner	Dinner	Dinner	Barbecue
17:30							
18:00							
18:30							
19:00							
19:30	Talk: t.b.a.		Panel discussion	Movie Night Gästehaus	Talk: t.b.a.		
20:00							
20:30							

The program is subject to change

Program – Week 2

Time	27.09. SUN	28.09. MON	29.09. TUE	30.09. WED	01.10. THU	02.10. FRI	
08:00	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	
08:30		Check-In	Check-In	Check-In	Check-In		
09:00	No program	Workshop	Workshop	Excursions	Workshop	No Program	
09:30							
10:00		Coffee Break	Coffee Break		Coffee Break	Coffee Break	
10:30							
11:00		Workshop	Workshop		Workshop	Check-out	
11:30							
12:00		Lunch	Lunch		Lunch	Lunch	
12:30							
13:00		Team sessions	Team sessions	Team sessions	Final Presentations (Session 1)		
13:30							
14:00		Coffee Break	Check-Out	Coffee Break	Coffee Break		
14:30							
15:00		Team sessions	Hospital visit	Team sessions	Final Presentations (Session 2)		
15:30							
16:00		Check-Out		Check-Out			
16:30							
17:00		Dinner	Dinner	Dinner	Goodbye program		
17:30							
18:00		Talk: t.b.a.		Talk: t.b.a.			
18:30							
19:00		Panel discussion					
19:30							
20:00							
20:30							

The program is subject to change

Program highlights

Projects

Work in teams of 3–4 on real-world projects provided by practitioners. Develop your ideas during the afternoon sessions and finish the week with a project presentation and a first paper draft ready for publication.

Team Work / Coaching / Quick Reviews

Book one-on-one sessions with experts for career advice, paper feedback (submit in advance), or project discussions with your team. Make the most of their experience to move your work forward.

Workshops

Each workshop includes an introductory and an advanced session. Feel free to switch workshops during the coffee break and discover new methods you can immediately apply to your project or research.

Visit to the RWTH Aachen University Hospital

Meeting point: Gästehaus, 16:00.

Evening Talks

Join inspiring informal talks on the skills that matter beyond research; from work-life balance and time management to building a successful (academic) career.

Social activities

Welcome Get-Together

Kick off with cocktails, soup, and dips at Christina's home (Sunday, 18:00). Check in at the Gästehaus beforehand or join us directly.

Bring Your Own Food Evening

Share a favorite dish or snack from your country and enjoy an international evening of food.

City Tour

Discover the highlights of Aachen and get to know the city's history, culture, and atmosphere together.

Meeting the experts



Erik Demeulemeester

Professor at KU Leuven, Belgium, and a leading expert in surgery scheduling. His research interests include project management, resource planning, and optimization.



Timo Gersing

Research Assistant at RWTH Aachen University, Germany. His research combines simulation, optimization, and data-driven methods for healthcare decision-making.



Erwin Hans

Professor of Operations Management at the University of Twente, the Netherlands. His research focuses on healthcare logistics, capacity planning, and operations management.



Markus Leitner

Associate Professor at the Vrije Universiteit Amsterdam, the Netherlands. His research interests include combinatorial optimization, mathematical programming, and scheduling.



Stefan Nickel

Professor at the Karlsruhe Institute of Technology (KIT), Germany. He specializes in location planning, network optimization, and healthcare and humanitarian logistics.



Daniel Santos

Assistant Professor at the Department of Engineering and Management at Instituto Superior Técnico in Lisbon, Portugal. His research areas are routing and health care, with a focus on developing models and algorithms to support decision-making.



Clemens Thielen

Professor at the Technical University of Munich (TUM), Germany. His work explores mathematical optimization, network design, and algorithm engineering.



Joe Viana

Postdoctoral Fellow at the Norwegian University of Science and Technology in Trondheim, Norway. His research focuses on discrete-event, agent-based, and system dynamics simulation to identify system-wide improvements and unintended consequences.



Anne Zander

Assistant Professor at the mathematics of operations research group at the University of Twente, the Netherlands. Her research areas are stochastic programming and reinforcement learning.

Questions?

ESWI Organisation

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W: www.utwente.nl/en/choir/research/ESWI-Aachen-Twente/

WEBSITE

