

GENERAL INFO

Organizers:

University of Warsaw,
AGH University of Science
and Technology

General chairs:

Maciej Malawski, Krzysztof Rządca

Workshop chairs:

Bartosz Baliś, Dora Blanco Heras

KEY DATES

- **7 February 2020:** abstracts submission
- **14 February 2020:** paper submission deadline
- **30 April 2020:** author notification
- **24-25 August 2020:** workshops
- **26-28 August 2020:** main conference

INSTITUTIONS

We organize Euro-Par 2020 in cooperation between University of Warsaw (UW) and AGH University of Science and Technology (in Kraków), which are two premier computer science academic institutions in Poland.



University of Warsaw is the largest and one of the leading Polish universities. It has over 44,000 students and over 3,500 faculty members. The main organizer will be the **Faculty of Mathematics, Informatics and Mechanics (MIM UW)**.

The Faculty employs approximately 200 research and teaching staff, including over 30 full and over 40 associate professors. There are approximately 1300 BSc and MSc students, and 100 PhD students. The faculty maintains the highest (A+) rank among the Polish scientific institutes. The faculty's students won numerous awards at programming competitions (ICPC 2019 and 2017: gold medal; 2015: bronze medal). Since 2007, 5 ERC Starting and 2 ERC Consolidator grants were awarded to MIM faculty.



AGH University of Science and Technology in Kraków is one of the best Polish technical universities. It educates students in 54 fields of studies, including over 200 specializations run at 16 faculties and employing teaching and research staff of about 2000 persons (including about 200 full professors).

The Department of Computer Science of the Faculty of Computer Science, Electronics and Telecommunications (A+ rank), employs over 80 teaching and research staff and educates about 1000 students. Research directions include scalable distributed systems, intelligent systems, knowledge management and support for life sciences.

Euro-Par

26th International European
Conference on Parallel
and Distributed Computing

Warsaw, Poland

24-28 August 2020

2020.euro-par.org

A full week of scientific events including workshops, posters, and tutorials

Proceedings in Springer LNCS series
link.springer.com/conference/europar

THE CONFERENCE



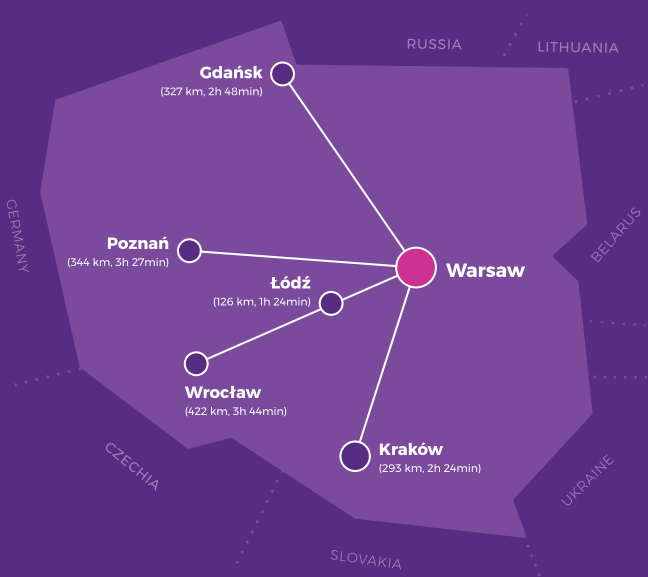
Euro-Par is the prime European conference covering all flavors of parallel and distributed processing:

- Support Tools and Environments
- Performance and Power Modeling, Prediction and Evaluation
- Scheduling and Load Balancing
- High Performance Architectures and Compilers
- Data Management, Analytics and Machine Learning
- Cluster, Cloud and Edge Computing
- Theory and Algorithms for Parallel and Distributed Processing
- Parallel and Distributed Programming, Interfaces, and Languages
- Multicore and Manycore Parallelism
- Parallel Numerical Methods and Applications
- Accelerator Computing

Euro-Par proceedings are published by Springer in the LNCS series. The main audience of Euro-Par are the researchers in academic institutions, government laboratories and industrial organisations. Euro-Par's objective is to be the primary choice of such professionals for the presentation of new results in their specific areas. Euro-Par's unique organization into topics provides an excellent forum for focused technical discussion, as well as interaction with a large, broad and diverse audience. In addition, Euro-Par conferences provide a platform for a number of accompanying, technical workshops for smaller and emerging communities.

TRAVEL INFO

Warsaw has two international airports. **The Warsaw Chopin Airport (WAW)** serves over 100 destinations (300+ daily flights) with frequent flights to the major hubs (to Frankfurt, London, Munich, Paris and Amsterdam each there are at least 4 flights daily); direct daily flights to most European capitals; and several direct intercontinental flights. The Chopin Airport is also a base for WizzAir, a low-cost airline, serving over 30 destinations. **Warsaw Modlin (WMI)** is a Ryanair base serving over 40 destinations.



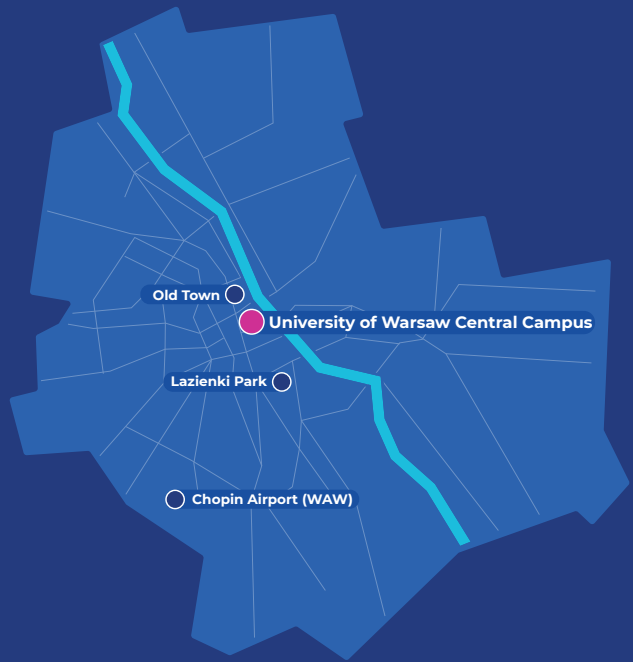
Warsaw has frequent and convenient train connections to Berlin and major Polish cities, including Kraków and Gdańsk (hourly, 2h-3h trip), Wrocław (bi-hourly) and Poznań.

Warsaw has a convenient public transport system with modern buses, trams and two lines of metro. Uber is popular and efficient. Warsaw Public Bike system has over 5,000 bicycles available for short-term hire from over 350 stations.

WARSAW, POLAND: 2020 VENUE

Warsaw is the capital and the largest Polish city (around 2 million inhabitants), a major academic, industrial and cultural hub of Central and Eastern Europe. Warsaw is one of Europe's most dynamic metropolitan cities, leading Poland's 30 years of economic and cultural growth.

Warsaw's main attractions include **Old Town** (UNESCO World Heritage), **Łazienki** — a royal park from 18th/19th century, Polin — Museum of the History of Polish Jews (2016 European Museum of the Year Award) and unique socialist-realist and socialist-modernist buildings from the 1950s and 1960s. Warsaw also has an active nightlife and dining scene (in 2017 and 2018 in the top 10 of the happycow.net ranking of the world's top vegan cities).



Warsaw has strong academic traditions and a lively student population of over 100,000.

Warsaw is an IT center of growing importance. Among others, Samsung and Google have R&D centers here (the Samsung center is the largest in Europe). Local companies include CD Projekt (creators of The Witcher game series), 9LivesData (enterprise backup solutions), and Golem (Ethereum-based distributed computing service).



Euro-Par 2020 will be hosted in the **central campus of the University of Warsaw**. The campus is located in the historic district of Warsaw, 800 meters from the Old Town, and 2km from the Central Railway Station and the current city center. The campus buildings were constructed mostly in late 18th and early 19th centuries; Frederic Chopin lived there for 10 years in the early 19th century.