

Proposal to Organize FSCD 2025

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Brief overview

FSCD will be held at the Ivane Javakhishvili Tbilisi State University (TSU), which is the oldest and largest educational and research institution of Georgia. Nowadays about 22,000 students are studying at seven faculties of the University.

TSU has 11 buildings located in different parts of the city. The conference venue can be in the historical first building, where there are several fully equipped conference halls (one big concert hall with more than 300 places and five smaller ones ranging from 50 to 100 places). TSU has a modern infrastructure and facilities, experience in organizing local and international conferences, symposia, student olympiads, etc. Rooms of the main building are equipped with blackboard, beamer, computers, Internet connection (including eduroam), etc.

FSCD will be supported by the Vekua Institute of Applied Mathematics (VIAM) of TSU and The Kurt Gödel Society (KGS). VIAM and KGS researchers, as well math and computer science students of TSU will be involved in the organization of FSCD. Matthias Baaz, Besik Dundua, and Mikheil Rukhaia will be the main organizers (one of them will be general chair) who will take responsibilities of successful implementation of the project.

As external consultants, Sandra Alves (University of Porto), Maribel Fernandez (Kings Collage London), Temur Kutsia (RISC, Johannes Kepler University Linz) and Luigi Liquori (INRIA Sophia Antipolis) will be supporting the organization team.

Research interests and expertise of the FSCD organizers fit well to the FSCD scope. Therefore, organizing this event, bringing colleagues working in this area to Georgia are our motivations when we bid for holding FSCD 2025 in Tbilisi.

Previous Experience of Organizing Scientific Events

The organizing committee members have very rich experience in organizing scientific events:

- This year, Besik Dundua and Mikheil Rukhaia are organizing Computability in Europe 2023 in Batumi Shota Rustaveli State University.
- In 2022, Matthias Baaz, Besik Dundua and Mikheil Rukhaia organized Computational Logic Autumn Summit 2022, where 10 scientific events in computational logic took place.
- Last years, Besik Dundua and Mikheil Rukhaia have organized Winter School on Theoretical Foundations of Computer Science and Autumn school on Machine Learning. The total number of attendees of both schools was around 80 students, 30 of which were international and the rest were from Georgia. The organizers raised 40 000 USD from the Shota Rustaveli National Science Foundation of Georgia to organize those schools. Besik and Mikheil were also involved in the organization of several local annual conferences.
- Matthias Baaz organizes International Tbilisi Summer School in Logic and Language in Georgia every year starting from 2005. He was also involved in the organization of Vienna Summer of Logic 2014, the largest event in the history of logic.

National, regional, and local government and industry support, both organizational and financial.

We expect financial support from Shota Rustaveli Georgian National Science Foundation. From TSU we will have in-kind contribution: rooms and network facilities will be provided for free. We also will try to get some funding from industries.

Accessibility (i.e., transportation), attractiveness, and desirability of proposed site.

The historical first building of Ivane Javakhishvili Tbilisi State University is located in the city center from where hotels, cafeterias, pubs, restaurants, parks, other attractions (zoo, theaters, cinemas, opera, etc.) are available at walking distance.

Tbilisi International Airport is 15 km away from the city. From the airport, the city can be reached by bus (1 GEL, 0.3 EUR) or by taxi (approx. 50 GEL, 15 EUR). As an option, there is an international airport in Kutaisi (250 Km from Tbilisi), which is the second largest city of Georgia, where low budget air companies like WizzAir are operating. Shuttle bus from Kutaisi airport to Tbilisi takes about 3 hours and costs around 7 EUR (25 GEL).

Public transportation is very cheap in Tbilisi. Minibus, bus, and subway 1 ride for 1.5 hours cost only 1 GEL (0.3 EUR). Taxi costs at 5-20 GEL (2-6 EUR) in Tbilisi between any two locations inside the city. From well-known Taxi mobile applications, Bolt is working in Tbilisi. Unfortunately, there is no Uber.

Proposed dates (including consideration of holidays/other events during the period).

FSCD can take place any time between July to September (holiday period at the university), but considering the fact that summer is usually very hot in Tbilisi, we propose the first or second week of September (1-6 or 8-13), before study process starts at the university.

An estimate on registration cost for the conference and workshops, both for regular participants and students.

The estimated registration fee for regular participation is 350/400 EUR (early/late) and for student participation is 200/250 EUR (early/late), which will include access to the conference material, coffee breaks, and social events (excursion and dinner). An estimated registration fee for workshop is 100/150 EUR. The fee for an accompanying person will be 150 EUR including only social events.

Support for hybrid attendance to the conference.

Currently, there are no regulations related to COVID-19 in Georgia and we hope that there will not be any in the future. We prefer to host FSCD fully in-person, but if there will be strong demand, we could go on hybrid.

Last year, we had Computational Logic Autumn Summit 2022, consisting of 10 events, and most of them went in hybrid mode by the requirements of the event's PC/SC chairs. Thus we have some experience in hosting hybrid events, but organizing hybrid events are always full with unexpected technical problems. We are not willing to take responsibility for the fully online meeting.

Residence accommodations and food services

TSU has some dormitory facilities / residence halls, but they are not in a good location and it is a bit of bureaucracy to book there room for a short stay. A better alternative is to book a room in guest-houses or hostels, which have good locations (city-center, close to the venue) and are relatively cheap (approx. 100 GEL, 30 EUR per night).

The hotel prices have quite a big range depending on location, brand, etc., but the average price for a single room with breakfast in surroundings of the venue start from 150 GEL, approx. 50 EUR, per night.

There are wide range of restaurants in the surrounding of the venue (mainly Georgian and Asian cuisine). Price range for a lunch per person is from 30 GEL, approx. 10 EUR.

Other relevant information, which can include information about leisure activities and attractiveness of the location (e.g., cultural and historical aspects, touristic activities, etc...).

Georgia is one of the best tourism destinations in Europe and summer is the most active tourist period. Although Georgia is a small country, it contains a huge variety of places of interest, ranging from ski resorts and beaches to cultural landmarks that tell the history of more than 3000 years. For the excursion, FSCD participants will have an option to select one from several destinations (e.g. Uplistsikhe - cave city, Signaghi - city of love, or Caucasus mountain tours).

During the dinner, the visitors will be able to experience the world's famous Georgian Cuisine and most importantly, Georgian wine, which has a history of 8000 years. The restaurant will offer a vast variety of Georgian meals and wine.