VLSI-SoC 2026

ÉCOLE CENTRALELYON

University of Central Lancashire UCLan

UNIVERSITY OF LIMERICK OLLSCOIL LUIMNIGH

University of Stavanger

LIMASSOL

11 – 14
October 2026

Cyprus in Brief

LOCATION
Strategically located in the Eastern Mediterranean Sea, the island of Cyprus is a crossroad of three major continents; Europe, Africa and Asia.

BLUE FLAGS
Cyprus has ranked first in Europe for the ratio of beaches that received the blue flag, with 64 beaches being awarded the title.

LANGUAGE
Greek, but English is widely spoken

TIME ZONE
Eastern European UTC+03:00

CURRENCY
Euro (€)

CLIMATE
Mediterranean 25ºC - 77ºF yearly average. One of the benefits of being a Mediterranean island is plentiful sunshine throughout the year, and Cyprus is no exception.

CONFERENCES
Cyprus has indeed been the host country of countless academic conferences and international events.

International Accessibility

Cyprus provides a strategic geographic location connecting three continents, Europe, Asia, Africa with its excellent transportation and communications infrastructure.

Visas

The Republic of Cyprus is a **full member of the European Union** from the 1stof May 2004, and the Eurozone from the 1st of January, 2008. As Cyprus is a candidate country bound to join the Schengen Area, residents of non-EU countries who hold valid multiple-entry Schengen visas must first pass through a full Schengen member territory in order to utilize the visa in Cyprus. Visas will be issued by all the Diplomatic Missions (Embassies and General Consulates) of the Republic of Cyprus, and by all the Honorary Consulates of the Republic of Cyprus abroad in their respective countries. Additionally, visas can also be issued by the British High Commissions / Embassies in many countries.

Airports

Larnaca International Airport (LCA) – the island's main airport, 35 minutes from venue hotel

Paphos International Airport (PFO) – 50 minutes from Limassol town

Getting Around

Distances in Cyprus are relatively small, making transportation from one place to another a trivial issue. There are however a few things you should know in order to take advantage of both public and private transportation options. Most visitors explore Cyprus via rental car, taxi, or bus. Cypriots drive on the left and vehicles are right-hand drive. The roads throughout the island are in good condition, and signposting is very clear.

Bus

Cyprus has a comprehensive public bus network, with extensive inner-city routes and also major city and airport connections. More information is available at https://www.publictransport.com.mt/en/.

Taxi

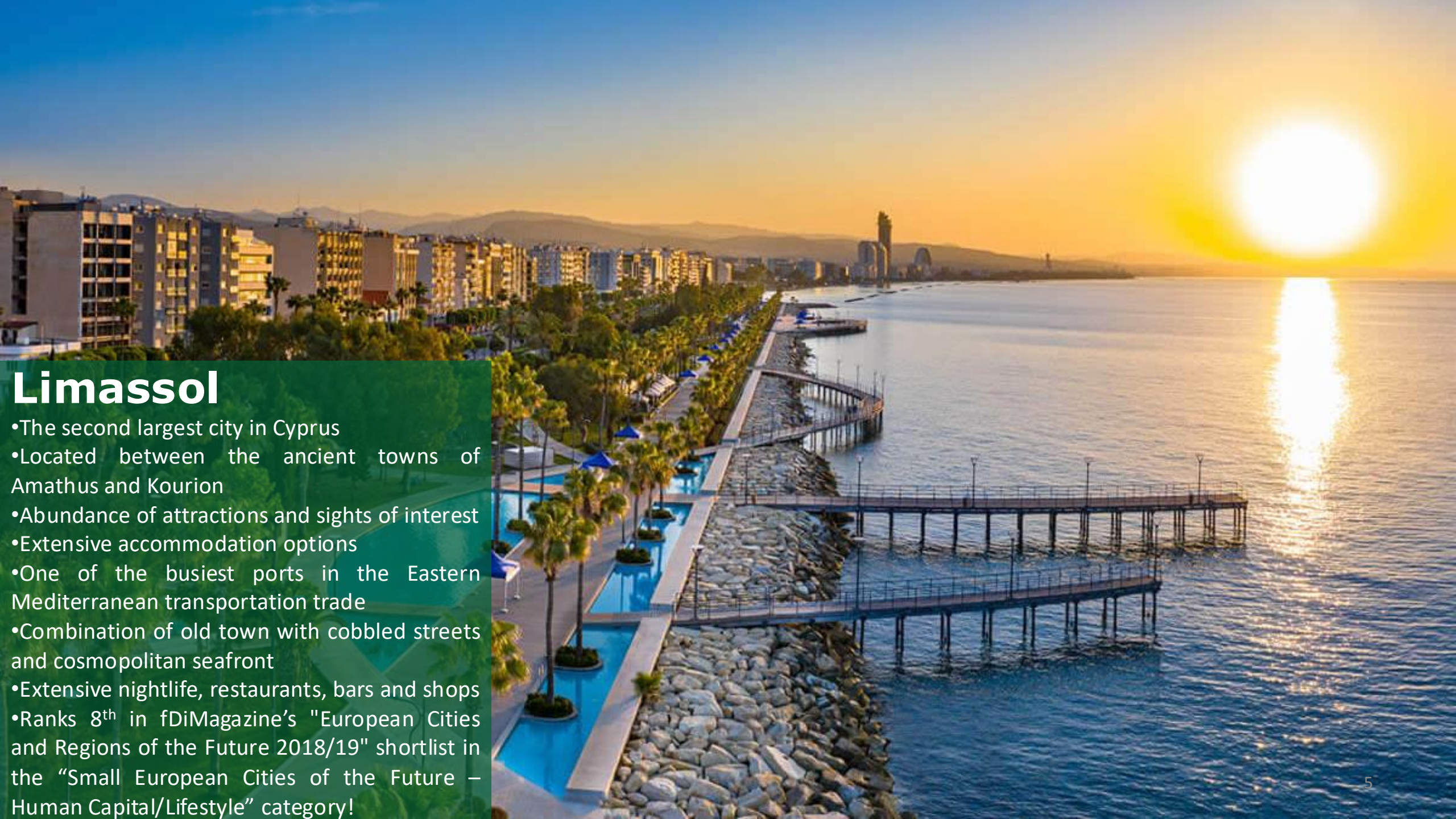
Taxi service is available on **24/7** basis from both airports as well as in all hotels in Cyprus. A pre-booking of the service with pre-agreed prices is recommended.

Car Rental

Participants may opt to hire a car during their stay, and thus use it for their airport transfers.

Bicycle

Cycling is healthy, environmentally sound and fun way of travelling. In all Cyprus cities there are urban bicycle paths, as well as boulevards that incorporate bike lanes.



Limassol

- The second largest city in Cyprus
- Located between the ancient towns of Amathus and Kourion
- Abundance of attractions and sights of interest
- Extensive accommodation options
- One of the busiest ports in the Eastern Mediterranean transportation trade
- Combination of old town with cobbled streets and cosmopolitan seafront
- Extensive nightlife, restaurants, bars and shops
- Ranks 8th in fDiMagazine's "European Cities and Regions of the Future 2018/19" shortlist in the "Small European Cities of the Future – Human Capital/Lifestyle" category!

Venue
St. Raphael - 5*

The St. Raphael Resort is located on one of the most renowned and largest beaches in Limassol, only a short coastal drive from the lively center of Limassol, approximately 15km away. There are shops, restaurants and bars within walking distance and a bus stop exactly outside the hotel. The hotel has 272 rooms and suites. Within the hotel there are 8 food and beverage outlets. A variety of conference rooms offer facilities and space to cater for any type of the event. The combination of space, service and facilities provided ensure St. Raphael Resort's place as one of the leading conference hotels in Limassol, Cyprus.

30 minutes from Larnaca Airport
50 minutes from Paphos Airport

Bus 30 stops right outside St. Raphael and connects the hotel with the whole coastline of Limassol

Max single room capacity 525

Several other meeting rooms

Overall Accommodation

- Limassol is a major tourist destination, with dozens of hotels to choose from, ranging from the low cost to 5* luxury

- A number of more affordable options are available, such as guest houses, hotel apartments and Airbnb

- The Organizing Committee will arrange special discounted rates for delegates attending the conference

Networking Opportunities

Welcome Reception

The welcome cocktail will take place on the first day of the conference at the venue hotel, overlooking the blue waters of the Mediterranean sea. Participants can enjoy unlimited local drinks and ample canapés and in the meanwhile communicate with other participants.

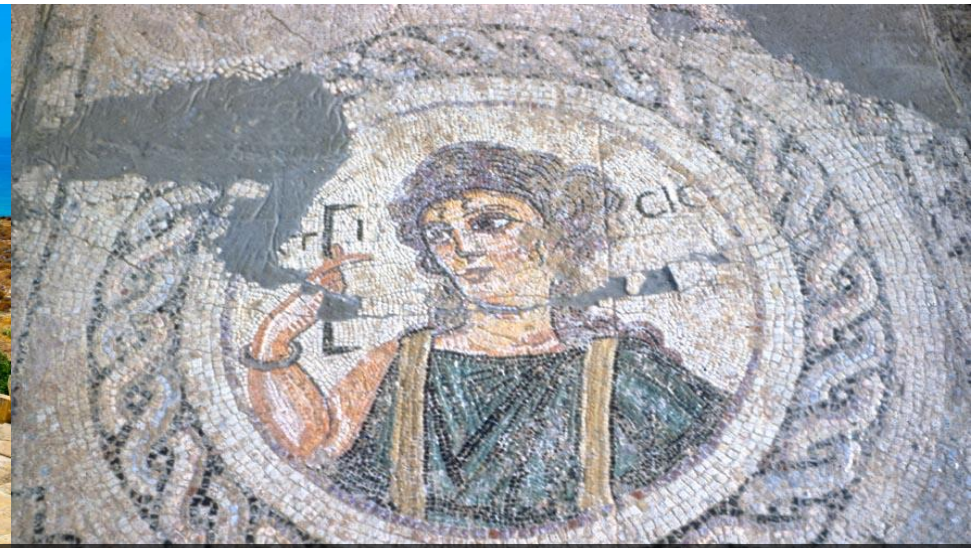
Networking Opportunities

Conference Dinner

The Conference dinner will be combined with a tour of Limassol which will lead to a local Cypriot restaurant for a traditional Cypriot dinner. This event will provide an experience of a real-life dinner that a Cypriot family would usually have on a special occasion. Along with the sumptuous selection of 'meze' platters, you will also be served local wine as well as the authentic spirit that Cyprus is globally known for: 'Zivania'. The background music will create a festive atmosphere that will give a chance to all delegates to dance and unwind from the busy conference schedule.

Limassol Landmarks

Kourion Amphitheater



Ancient Mosaics

Limassol Castle

Limassol’s Wine Villages

Optional Excursions and Tours

Apart from the opportunity to visit Limassol's famous attractions, delegates will be provided with optional half-day and full-day excursions, which will allow them and their accompanying persons to visit some breath-taking landmarks of Cyprus

Tombs of the Kings, Paphos

Venetian Walls, Nicosia

Salt Lake, Larnaca

Cape Greco, Ayia Napa

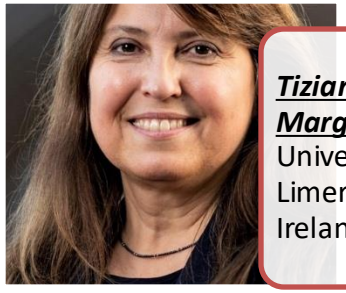
Supporting the Organization

International

National

Preliminary Confirmed Committee Members

General Chair



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Special Session Chair

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Matteo Iervasi
University of Stavanger, Norway

Local Arrangement

Nicolas Stratis
EasyConferences, Cyprus

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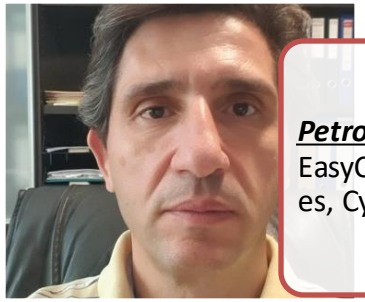

Petros Stratis
EasyConferences, Cyprus

Confirmed Keynote Speakers

Prof. Giovanni De Micheli

Affiliation: EPFL, Switzerland

Email: giovanni.demicheli@epfl.ch

Website: si2.epfl.ch/~demichel/

Bio

Giovanni De Micheli is a research scientist in electronics and computer science. He is credited for the invention of the Network on Chip design automation paradigm and for the creation of algorithms and design tools for Electronic Design Automation (EDA). He is Professor and Director of the Integrated Systems Laboratory and Scientific Director of the EcoCloud center at EPFL Lausanne, Switzerland. Previously, he was Professor of Electrical Engineering at Stanford University. He was Director of the Electrical Engineering Institute at EPFL from 2008 to 2019 and program leader of the Swiss Federal Nano-Tera.ch program. He holds a Nuclear Engineer degree (Politecnico di Milano, 1979), a M.S. and a Ph.D. degree in Electrical Engineering and Computer Science (University of California at Berkeley, 1980 and 1983).

In active discussion with other relevant collogues who can be part of this team.

Looking forward to welcoming VLSI-SoC 2026 in...

...Cyprus!

Key Dates

Abstract Deadline:	**21 April 2026**
Full Paper Deadline:	**28 April 2026**
Author Notification:	**09 June 2026**
Camera Ready:	**01 July 2026**

34th IFIP/IEEE International Conference on Very Large-Scale Integration

VLSI-SoC 2026
October 11-14, 2026
Limassol, Cyprus
www.vlsi-soc.com

VLSI-SoC 2026 is the 34th in a series of international conferences sponsored by IFIPTC 10 WG 10.5, IEEE CASS, IEEE CEDA and ACM SIGDA, which explores the state-of-the-art in the areas that surround Very Large Scale Integration (VLSI) and System-on-Chip (SoC). Previous conferences have taken place in Edinburgh, Trondheim, Tokyo, Vancouver, Munich, Grenoble, Gramado, Lisbon, Montpellier, Darmstadt, Perth, Nice, Atlanta, Rhodes, Florianópolis, Madrid, Hong Kong, Santa Cruz, Istanbul, Playa del Carmen, Daejeon, Tallinn, Abu Dhabi, Verona, Cuzco, Salt Lake City, Singapore, Patras, Sharjah, Tanger, and Puerto Varas. The 2026 edition will take place at Limassol, Cyprus, a tourist and top destination in Southeast Europe.

Paper Submission: Papers should present original research and industrial results not published or submitted for publication in other forums. Electronic submission in PDF format to the EasyChair platform for VLSI-SoC 2026 is required. The proceedings will be published by IEEE and will be made available through IEEE Xplore. A selection of the conference best papers will be invited to be submitted to an special issue of the ACM Journal on Emerging Technologies in Computing Systems. Also, some conference best papers will be invited to submit an extended version to be included as chapters of a book to be published by Springer.

Paper Format: Papers should not exceed 4 pages + 1 page with only references (single-spaced, 2 columns, 10pt font). Submissions should be camera-ready, following the IEEE proceedings specifications.

Paper Publication and Presenter Registration: Papers will be accepted for regular or poster presentation at the conference. Every accepted paper MUST have at least one author registered (full rate) at the conference by the time the camera-ready paper is submitted; the registered author is also expected to attend the conference and present the paper. A limited number of travel grants are available to needy PhD students from emerging countries.

PhD Forum and PhD School: A PhD Forum with a dedicated poster session will be included in the technical program, and PhD school on design and engineering of electronics systems will be co-located with the main conference.

Topics of interest include (but not limited to) the following:

- Applications and Architectures for AI and ML
- Communication Architectures and Technologies
- Computing Paradigms
- Digital Circuits Design and Synthesis
- Embedded System Design
- Emerging Technologies and Applications
- Low-Power, Energy-Efficient and Thermal-Aware Design
- Security
- Sensing and Signal Processing Technologies
- Smart Systems, Devices and Applications
- System Specification, Simulation and Verification
- Test and Dependability

General Chairs:
- Tiziana Margaria (Univ. of Limerick, IE),
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