

EnviroInfo 2020

**Sustainability Aware Digital
Twins for Urban Smart
Environments**



Organized by:



**23 – 25
SEPTEMBER
2020**

Nicosia, Cyprus

Contents

- RISE CoE
- EnviroInfo 2020
- The Organization Committee
- Nicosia, Cyprus
- The Venues
- Who will be there?
- The Program
- Outreach
- Sponsorship Opportunities



Overview


The EnviroInfo 2020 is the 34th edition of the long standing and established international and interdisciplinary conference series on leading environmental information and communication technologies. The conference is open for contributions covering innovative topics at the interface between informatics and environmental research.

LOCATION

The event is taking place at the historic centre of Nicosia, inside a modern conference hall which serves also as a history museum and exhibition hall for modern art, under the support of the Municipality of Nicosia and its mayor, Mr. Konstantinos Yiorkatjis.

THEME

The main theme of EnviroInfo 2020 will be the **emerging research concept of digital twins, of natural or urban environments and processes, towards sustainability and advanced intelligence**. Sustainable digital twins of smart environments is the flagship project of RISE research centre of excellence, which hosts this prestigious event.



THE CONFERENCE WILL BE
A GREAT
OPPORTUNITY TO
INTRODUCE YOUR
ORGANIZATION/PRODUCT
TO A VAST NUMBER OF
EUROPEAN AND
INTERNATIONAL
DELEGATES.

■ ■ ■ About the organizer - RISE CoE

- Research Centre of Excellence, supported by EU as a Teaming Project
- Locally supported by the 3-BIG public local universities, plus Municipality of Nicosia
- Remotely supported by Max Planck Institute for Informatics, Germany and University College London, UK
- Designed to act as an integrator of academic research and industrial innovation
- Located in the heart of old Nicosia, inside the historic centre and the city walls
- RISE is part of the strategy of the city to foster an inclusive innovation and creativity ecosystem



EnviroInfo 2020

The **EnviroInfo 2020 is the 34th edition** of the long standing and established international and interdisciplinary conference series on leading environmental information and communication technologies.

Combining and shaping national and international activities in the field of applied informatics and environmental informatics in **making the world a better place for living**, the EnviroInfo conference series aims at presenting and discussing the latest state-of-the-art development on ICT and environmental related fields.



■ ■ ■ EnviroInfo 2020

Due to the interdisciplinary character of environmental informatics there is a wide range of topics that were already central to previous conferences and will be still in the heart of the EnviroInfo 2020.

Examples include:

- Earth Observation and Monitoring
- Environmental Modelling and Simulation
- Applications of Geographical Information Systems
- Environmental Information Systems
- Core technologies in Environmental Informatics: Big Data, Machine Learning etc.



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CO2 Compensation for flight

Taking into account the awareness and sensitivity of our EnviroInfo community on environmental aspects, considering that this year EnviroInfo 2020 will be organized overseas, requiring a flight most likely to reach the conference. We decided to contribute part of the registration fee to plant trees equal to the CO2 estimated to be indirectly produced by the participants and visitors who travel by plane.

We have made special arrangements with **the initiative 300,000 trees in Nicosia**, in order to achieve the trees planting in a coordinated and beneficial way for the Cypriot natural ecosystem.

■ ■ ■ The Organization Committee

General Chairs



Assist. Prof. Dr. Andreas
Kamilaris
Team Leader at RISE, Cyprus



Prof. Dr. Kostas Karatzas
Aristotle University of
Thessaloniki



Prof. Dr. Volker Wohlgemuth
Hochschule für Technik und
Wirtschaft Berlin, Germany



Assoc. Professor Dr. Ioannis
Athanasiadis
Wageningen University &
Research

The Program Committee can be found [here](#).

Nicosia, Cyprus

- Capital of Cyprus
- The southeastern most of all EU member states' capitals
- Continuously inhabited for over 4,500 years
- Has been the capital of Cyprus since the 10th century
- Rich ancient, Roman, byzantine and medieval history
- Visible signs of the Ottoman empire
- Colony of the British empire till 1960
- Warm climate all year round



Nicosia Municipality Hall



Bank of Cyprus Cultural Centre



Cyprus Scientific and Technical Chamber



■ ■ ■ The Venues

Who will be there?

Throughout the years, the conference was mostly visited from **all around Europe** including south EU countries such as Greece, Italy and Spain. It is of significant importance to note, however, that the conferences always had presence from **Japan**.

EnviroInfo 2020 , in addition to the above mentioned demographics anticipates, people from **Middle East** and **North Africa** as well.

Due to the interdisciplinary character of environmental informatics there is a wide range of participants' **scientific backgrounds** that can be summed up to **computer science, environmental sciences, ecology, industrial design, policy-making, urban planning**.

The Program (Tentative)

	23 Sept. 2020	24 Sep. 2020	25 Sept. 2020
09:00 - 10:00		Keynote (TBA)	Keynote (TBA)
10:00 - 11:00		Conference Session C	Workshop Sessions
11:00 - 11:30		Coffee Break	Workshop Sessions
11:30 - 13:00		Conference Session D	Workshop Sessions
13:00 - 14:00		Lunch break	Lunch break
12:00 - 14:00	Registration		
14:00 - 15:00	Keynote (TBA)	Conference Session E	EnviroInfo Prize for Students (Young researchers) and Awards (best papers) (14:00 - 14:30)
15:00 - 16:00	Conference Session A	Coffee Break (15:30 - 16:00)	Closing remarks (14:30 - 15:00)
16:00 - 16:30	Coffee Break	Conference Session F (16:00 - 17:00)	Social event (extra fee – not included in registration) (16:00 - 20:00)
16:30 - 17:30	Conference Session B		
18:00 - 20:30	Welcome drink (Nicosia Municipality hall)	Walking tour in the historic centre of Nicosia (18:00 - 20:00)	
20:00 - 22:30		Social event (included in registration)	

■ ■ ■ Why Sponsor EnviroInfo 2020?

30+ years of success

The EnviroInfo 2020 conference will offer you the opportunity to make **face-to-face connections with leaders** in areas of science, research, policy, science education and practice.

It will give you access to people **interested in your products and services** and the exposure will reinforce your brand awareness and maximize visibility in the field of environmental science, i.e. sensors, robotics, remote sensing, cloud services, data analysis tools, software and hardware etc.

Besides sharing significant knowledge, outputs and best practices with about **150+ participants**, EnviroInfo 2020 also represents a great opportunity to undertake outreach and communication activities, allowing you to **enhance your dissemination and impact**, as well as identify partners that will take your message further.

EnviroInfo 2020 will **advance critical ideas** such as technology, methods, software and hardware solutions, data analysis techniques, data visualization, education, research and evaluation, knowledge on environmental aspects etc. We invite you to be a key part of this dynamic and growing community of environmental scientists by choosing one of our sponsorship options

Sponsorship Opportunities

By being a sponsor to the conference, you will not only get recognition and visibility, but you will also be able to network with many influential scientists in the field.

	Platinum (€5000)	Gold (€2500)	Silver (€1000)	Bronze (€500)
Sponsor's logo will appear* on Conference material (programme, goodie bag etc)	✓	✓	✓	✓
Display of Sponsor's logo on Conference website with a link to the Sponsor's homepage	✓	✓		
Sponsor's logo appears on the Conference's advertising and promotional material	✓	✓	✓	✓
Exhibition space in a prime location (sq. m.)	6	4	4	
Sponsor's promotional material included in the Conference goodie bag	✓	✓	✓	✓
Mention of Sponsor's name on all social media shares	✓	✓	✓	✓
Opportunity to provide prizes for media or promotional activities	✓	✓	✓	✓
# volumes of the Conference Proceedings	5	3	1	1
# complimentary registrations to the Conference	5	2	1	
Mention at the beginning and closing of the Conference	✓	✓		
Full-page advertisement in the Conference programme (inside cover)	✓			
Mention in all press releases	✓			
Naming rights to an area or event (Opening Ceremony /Charging Station)	✓			
Opportunity to have exclusivity of a TV screen within the conference area to display promotional material	✓			
Logo included in all promo trailers	✓			
Logo included in introductory video of conference	✓			
Full-page advertisement in the Conference programme		✓		
Half-page advertisement in the Conference programme			✓	



THANK YOU.

