

Welcome to the 20th Central European Olympiad in Informatics

Dear friends!

We are honoured to host the 20th CEOI in Croatia. We will do our best to make CEOI 2013 a memorable occasion and hope you will meet old friends and make new ones.

Teams from all CEOI countries together with guest countries Slovenia and Switzerland have been invited to come to Croatia.

CEOI – What is it?

The first International Olympiad in Informatics (IOI) for secondary school students, supported by UNESCO, was organised in 1989. Thirteen countries took part in the first competition, held in Pravetz (near to Sofia), Bulgaria. A year later already 25 countries sent their teams, composed of four students and two team leaders, to Minsk, Belorussian Republic, Soviet Union. In the subsequent years the number of participating countries rose, and this year in Brisbane, Australia, 78 countries participated in IOI.

Inspired by the fast-growing popularity of the IOI, the Romanian team proposed in 1993 to organise a similar event for the Central European countries (as a matter of

fact, they have been organising the Olympiad in Informatics of the Balkan countries since many years). Shortly thereafter, Romania officially invited the teams of Austria, Croatia, the Czech Republic, Hungary, Poland, Slovakia and Slovenia to participate in the first Central European Olympiad in Informatics (CEOI). Five of these eight countries Croatia, the Czech Republic, Hungary, Poland and Romania sent their teams to Cluj in May 1994 where, upon special invitation, four more teams from Moldavia, Romania, Yugoslavia, and Turkey took also part in the contest. CEOI 1994 was hosted by the “Tiberiu Popovic” secondary school in informatics, Cluj; the organising committees were headed by Ms Clara Ionescu and Dr Horia Georgescu.



PRIMOŠTEN - CROATIA

Technical preparations



CEOI competition requires extensive and detailed technical preparations. Technical Committee consisting of members: Vjekoslav Giacometti, Neven Poslek, Damir Razumović, Bruno Rahle and chairman Aron Bohr is in charge of setting up competition environment. First preparations began in August involving creation of contestant's computer software environment.

A week before CEOI 2013, the crew were on the site setting up hardware and network arrangements. Environment consists of 40 identical contestant machines and 5 evaluators all running specifically optimised Linux operating system.

A. Bohr: *There were no major issues during set up of equipment. Thanks to mr. Tomislav Kojić from ISKON group, network LAN, VLANs, WLAN and administration*

have been set to professional level. A total of 800 meters of UTP cable was used for interconnection. After our work is done, it falls on Evaluation Committee to fine-tune the grading system and stress test the whole environment.

V. Giacometti: *This project is huge! It's first time I am working on this type of project. I didn't expect there would be this much work, it's such a big project, but I'm quite enjoying it. I think I've been given a chance, as a linux power user, to prove myself, which is super fun and I definitely see myself in this field. Everything is more professional and more complicated than anything I've experimented with on a personal level. I've definitely learned a lot since I've been here and I believe that this experience will prove very useful in my life and future work. We had one interesting problem when we first switched on the computers and tried to address them – it didn't work at first, so from 10PM until 2AM I spent trying to figure out why that was the case, and I still wasn't able to figure it out. The next morning, after a good night's sleep, we managed to solve the problem in just half an hour. Technical Committee crew is great, we're a good team. Things are moving along nicely and we're collaborating well. We can always come to an agreement. All in all, I'm glad that we managed to resolve everything under the specified guidelines. And I'm also happy that, after five years, as an ex-contestant, I've returned to the Croatian Computer Science Association's team - where I feel at home!*



Technical Committee: Aron Bohr, Tomislav Kojić, Vjekoslav Giacometti, Neven Poslek and Darren Flame

Your Guides

Character	Specifications	Tabard
 <p>Izabela Gucunski (Guide Master)</p>	<p>Level 22 Race: Human Skill: organizations, specializing in crowd control</p>	

Character	Specifications	Tabard
 <p>Sandra Trkulja (Hungarian team)</p>	<p>Level 20 Race: Dwarf Skill: targeting Hungarians, wide range of combat options</p>	
 <p>Karolina Gucunski (Poland team)</p>	<p>Level 23 Race: Night Elf Skill: infiltration - taking out enemies from afar without detection, specializes in flanking and misdirection</p>	
 <p>Iva Miholić (German team)</p>	<p>Level 21 Race: Blood Elf Skill: Feared frontline opponents, favouring a biotic charge with the devastating effects</p>	
 <p>Marica Baljkas (Romanian team)</p>	<p>Level 18 Race: Orc Skill: impressive fire support, flexibility and speed</p>	
 <p>Tina Petrina (Czech team)</p>	<p>Level 17 Race: Quarrian Skill: destroying of enemy tech, setting up ambushes</p>	

Character	Specifications	Tabard
 <p>Željka Galovac (Slovenian team)</p>	<p>Level 18 Race: Krogan Skill: providing support fire, draws enemy fire</p>	
 <p>Lucija Rupiĉ (Slovakian team)</p>	<p>Level 18 Race: Turian Skill: master of nothing but proficient in everything</p>	
 <p>Renata Crevar (Swiss team)</p>	<p>Level 17 Race: Delvian Skill: fast recuperation, healing abilities</p>	
 <p>Maja Lucić (Croatian team)</p>	<p>Level 18 Race: Sebacean Skill: eliminating enemies by blabbering, babbling</p>	
 <p>Lucija Tomašić (Croatian team 2)</p>	<p>Level 17 Race: Luxan Skill: tongue sting; hyper-rage</p>	

CEOI 2013 Venue – Hotel ZORA



HOTEL “ZORA” is located 500 m from the centre of Primošten and 50 m away from the sea. It was recently fully renovated. Hotel facilities include: the hotel restaurant with breakfast and dinner buffet, lobby bar, Piano bar, Beach bar, souvenir shop, wellness boutique, fitness, sauna, swimming pool with a movable dome, sport facilities, mini-club, internet corner, exchange office, laundry and ironing services, parking, possibility of organizing the transfer, organized excursions, rent a car.

Sports activities consist of: 3 tennis courts, Multifunctional basketball and football court, Beach Volleyball, Mini-golf, Bocce, Rent a bike, Paddle boat rent, Water sports (jet-ski, banana boat, paragliding etc), Diving centre.

Primošten – Trivia

Let's start with its name. Primošten means "joined by the bridge". Long, long time ago, Primošten was only the small island you can see across the Hotel. It was protected, from the Turkish invasions, by the walls and towers (pretty much like King's Landings), and connected with the land by a drawbridge. When peace was established, the bridge was replaced with a boulder bank.



8000 BC



2000 BC



1940 AC



2012 AC

Weather forecast for Primošten this week - We ordered it especially for you! :))

	Sunday OCT 13	Monday OCT 14	Tuesday OCT 15	Wednesday OCT 16	Thursday OCT 17	Friday OCT 18
Min	15 °C	11 °C	12 °C	11 °C	11 °C	10 °C
Max	24 °C	24 °C	23 °C	21 °C	21 °C	22 °C
Sun	55%	70%	65%	50%	65%	65%
Precipitation	5%	5%	10%	30%	10%	5%
Wind direction	E	SW		NE	E	SW
Wind force	2	2	2	2	3	2