

8 July, 2012, Sunday

# Newsletter



<http://ceoi.inf.elte.hu/>

<http://ceoi2012.elte.hu/>

# 1

## Welcome to CEOI

by **András Benczúr**  
President of the 19<sup>th</sup> CEOI



**D**ear Contestants, Team Leaders, Organizers and Guests!

**I** have great honor to be the president of the 19<sup>th</sup> Central-European Olympiad in Informatics and be the first one to officially welcome you.

**N**ow we are opening the most specific and characteristic Olympic game of our era with 12 national teams and one of the hosting Eötvös József Secondary School. This year is the year of the Olympic Games, what gives me a good reason to compare the two Olympiad. Dear team members, on one hand, you have been trained like the athletes to gain high performance in algorithmic thinking and programming. On the other hand, you have to compete in a technical sport, you have to force an artifact to obey your instruction and compute the solution of the problem efficiently.

**L**et me make a personal remark what explains why I can fully share your excitement before the contest. It was exactly 50 years ago when I participated in the Olympiad in Mathematics. What does distinguish the Olympiads in Informatics from Olympiad in Mathematics? It is not enough to find a good algorithmic solution of the problem – like solving a problem in math, you have to implement it. That's why I call this contest the most characteristic new contest of the Information Era; it is related to the new fundamental way of problem solving: the algorithmic thinking.

**D**on't forget, your peak performance during the contest is not the same as the work of professionals in computer science and information technology. Here, you are sportsman; your talent is developed and trained for the contest. Winning a running race is not the same as catching the deer in hunting but it gives a good chance to become a great hunter! Your selection and preparation for the competition emphasizes the importance of algorithmic thinking and helps selecting young talented people in this new field of human capabilities. The new machinery, the computer obeys only to algorithms and information technology relies on the quality of implemented algorithms. So you are promises for the future!

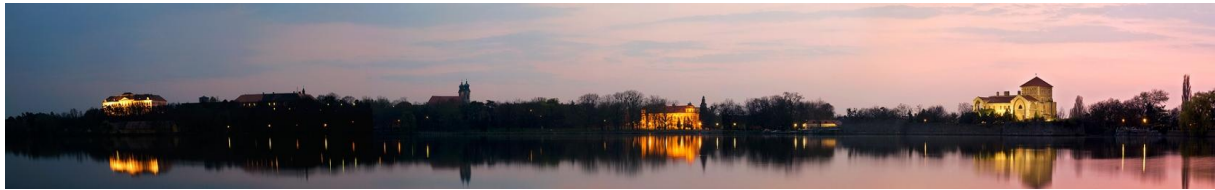
**P**lease, remember, you are not fighting against each other; you are only fighting against yourself. You are here, so you did win at least one battle!

**E**njoy your game, good luck! 🍀



Images of Tata  
©Andrea Kotaska





<http://ceoi.inf.elte.hu/>

<http://ceoi2012.elte.hu/>


## Extracts from the history of our school – Part 1

by Éva Barsi, Ágnes Major-Rochlitz, Anna Sóvágó

### The beginning...

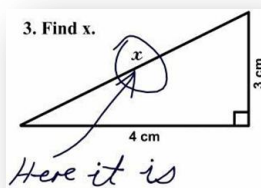
At the beginning of the 18<sup>th</sup> century the reformats ran a well known college with Arts and Theology faculty in Tata. This school was originally established in North-Komárom, but it had to flee from the persecution of the Archbishop of Esztergom and the Jesuits. The college first found refuge in Komárom, then moved to Tata. However, the catholic lord of the town had the college closed down after a few years.

Count Miklós Esterházy recognized the need for a secondary school which was to be entrusted to the Piarists, who were the most acknowledged teachers of Hungary in those days. Although the founder and benefactor of the school could not see the formation of the institution as he died on the 21<sup>st</sup> of June, in 1764.

... To be continued ... 

## Humour

from the Internet



After explaining to a student through various lessons and examples that:

$$\lim_{x \rightarrow 8} \frac{1}{x-8} = \infty$$

I tried to check if she really understood that, so I gave her a different example.

This was the result:

$$\lim_{x \rightarrow 5} \frac{1}{x-5} = \infty$$

## The Menu for today

### Lunch

... reception

### Dinner

#### Soups:

- Strawberry soup
- Chicken soup

#### Main courses:

- Grilled pike-perch fillet with grilled vegetables
- Pork stew 'Hentes' style with pasta
- Breaded pullet breast with mashed potatoes

#### Desserts:

- Watermelon
- Pancakes with jam

## Weather

<http://uk.weather.yahoo.com/hungary/tata/tata-816297/>

	Monday	Tuesday	Wednesday	Thursday	Friday
	09 July	10 July	11 July	12 July	13 July
					
Partly Cloudy	Partly Cloudy	Sunny	Partly Cloudy	Partly Cloudy	
High 32°C Low 19°C	High 31°C Low 18°C	High 31°C Low 18°C	High 26°C Low 16°C	High 28°C Low 16°C	

### Editorial Board

Péter Szlávi (chief editor)

Andor Abonyi-Tóth, Ibolya Kurucz, Piroska Lénárt, Ágnes Major-Rochlitz, Anna Sóvágó, Dóra Vágner, László Zentai, Csilla Zsakó

