

# NEWSLETTER

The 23<sup>rd</sup> International Olympiad in Informatics
THAILAND
2 0 1 1

Issue 8, Friday, 29 July 2011

# Congratulations!

Finally, the IOI 2011 came to an end. The closing ceremony was mesmerized with splendid Thai cultural shows and the award presentation to 151 gold, silver and bronze winners. The event called cheers and





















May today be filled with sunshine and smiles, laughter and love.

#### Weather Today



High Low 31 °C 27 °C

#### Day 8: FRIDAY 29 July 2011

(Departure Day)

| Time           | Contestants                     | Leaders Visitors   |  |  |  |  |  |  |  |
|----------------|---------------------------------|--|--|--|--|--|--|--|--|
| 06.00 - 09.00  | Breakfast<br>(Supper Club: RCB) | Breakfast(Seafood Restaurant: RCG)   |  |  |  |  |  |  |  |
| 09.00 - 11.30  | Departure                       |  |  |  |  |  |  |  |  |
| 12.00 - 14.00  | Lunch(Grand Deck: RCG)          |  |  |  |  |  |  |  |  |
| 14.00 - 20.00  | Departure                       |  |  |  |  |  |  |  |  |
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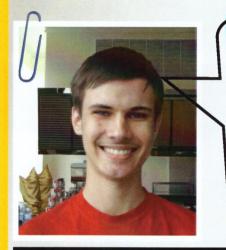
# IOI Winners Ranking

| No.               | Name                                 | Country                  | Medal         | No.      | Name                                | Country             | Medal  | No. | Name                           | Country                | Medal  |
|-------------------|--------------------------------------|--------------------------|---------------|----------|-------------------------------------|---------------------|--|-----|--------------------------------|------------------------|--------|
| 1                 | Gennady Korotkevich                  | Belarus                  | Gold          | 46       | Omar Elazazy                        | Egypt               | Silver   | 100 | Lucas Tavolaro Ortiz           | Argentina              | Bronze |
| 1 2               |                                      | China                    | Gold          | 49       | Adrian Budău                        | Romania             | Silver   |     | Ferran Alet                    | Spain                  | Bronze |
| 3                 | Haoqiang Fan Pavel Kunyavskiy        | Russian                  | Gold          | 50       |                                     | Czech Republic      |  |     | Hua Kian Hubert Teo            | Singapore              | Bronze |
| J                 | raver runyavany                      | Federation               | dold          | 51       | Marijonas Petrauskas                | Lithuania           | Silver   |     | Matija Milisic                 | Croatia                | Bronze |
| 3                 | Felipe Souza                         | Brazil                   | Gold          | 52       | Bugrahan Sahin                      | Turkey              | Silver   |     | Jaagup Repän                   | Estonia                | Bronze |
| 5                 | Alexander Timin                      | Russian                  | Gold          | 52       | Matej Balog                         | Slovakia            | Silver   |     | Vaughan Newton                 | South Africa           | Bronze |
| 6                 | Wenyu Cao                            | Federation United States | Gold          | 54       | Kensuke Imanishi                    | Japan               | Silver   | 106 | Saul Gutierrez                 | Mexico                 | Bronze |
| O                 | Wenyu Cao                            | Of America               | Gold          | 55       | Ali-amir Aldan                      | Kazakhstan          | Silver   | 107 | Mohammad Reza Kası             |                        | Drawe  |
| 7                 | Erjin Zhou                           | China                    | Gold          | 55       | Andrei Purice                       | Romania             | Silver   | 100 | Aaron Montag                   | Iran                   | Bronze |
| 8                 | Jan Milczek                          | Poland                   | Gold          | 57       | Lukasz Jocz                         | Poland              | Silver   |     | Aaron Montag<br>Chun Chi Tsang | Germany<br>Hong Kong   | Bronze |
| 9                 | Paul Kirchner                        | France                   | Gold          | 57       | Emad William                        | Egypt               | Silver   |     | Madi Khamitbekov               | Kazakhstan             | Bronze |
| 10                | Zhongtian Jiang                      | China                    | Gold          | 59       | Sergii Nagin                        | Ukraine             | Silver   |     | Emil Lenngren                  | Sweden                 | Bronze |
| 11                | Rumen Hristov                        | Bulgaria                 | Gold          | 59       | Sy Nguyen Nguyen                    | Vietnam             | Silver   |     | Jules Pondard                  | France                 | Bronze |
| 11                | Jui-min Lee                          | Taiwan                   | Gold          | 59       | Bas Nieuwenhuizen                   | Netherlands         | Silver   |     | Caíque Lira                    | Brazil                 | Bronze |
| 13                | lvica Kicic                          | Croatia                  | Gold          | 62       | Sajad Jalali Nedoushani             |                     | Silver   |     | Eliot Courtney                 | Australia              | Bronze |
| 14                | Shogo Murai                          | Japan                    | Gold          | 63       | Yichao Zhou<br>Zhon Yiong Chin      | China               | Silver   |     | Rodrigo Gomes                  | Portugal               | Bronze |
| 14                | Pasin Manurangsi                     | Thailand                 | Gold          | 64<br>65 | Zhan Xiong Chin<br>Boris Grubic     | Singapore<br>Serbia | Silver   |     | Johannes Bader                 | Germany                | Bronze |
| 14                | Ivan Katanic                         | Croatia                  | Gold          | 66       | Jakub Zíka                          | Czech Republic      |  | 117 | Andrei Cramariuc               | Finland                | Bronze |
| 17                | Johnny Ho                            | United States Of America | Gold          | 67       | Kasra Edalatnejad Khamene           |                     | Silver   | 118 | Vyacheslav Kim                 | Kazakhstan             | Bronze |
| 18                | Seng Ing Raymond Kang                | Singapore                | Gold          | 68       | Ziting (Darin) Yu                   | Canada              | Silver   | 118 | Robert Newey                   | Australia              | Bronze |
| 19                | Albert Gu                            | United States            | Gold          | 69       | Witchakorn Kamolpornwijit           |                     | Silver   | 118 | Logan Glasson                  | New Zealand            | Bronze |
|                   |                                      | Of America               |               | 70       | Taegyu Lee                          | Korea               | Silver   | 121 | Ajay Ravindran                 | India                  | Bronze |
| 20                | Shih-wei Liu                         | Taiwan                   | Gold          | 70       | Uladzislau Padtsiolkin              | Belarus             | Silver   | 122 | Cyril Zhang                    | Canada                 | Bronze |
| 21                | Baris Kaya                           | Turkey                   | Gold          | 70       | Evgeny Martynov                     | Australia           | Silver   | 123 | Kyriakos Axiotis               | Greece                 | Bronze |
| 21                | Eduards Kalinicenko                  | Latvia                   | Gold          | 70       | Tobias Lenz                         | Germany             | Silver   | 123 | Tsun Au Yeung                  | Hong Kong              | Bronze |
| 23                | Linh Nguyen                          | Vietnam                  | Gold          | 74       | Akashnil Dutta                      | India               | Silver   | 123 | Karolis Greblikas              | Lithuania              | Bronze |
| 24                | Sorawit Suriyakarn                   | Thailand                 | Gold          | 74       | Aviel Atias                         | Israel              | Silver   |     | Kees Ligtenberg                | Netherlands            | Bronze |
| 25                | Meng-huan Yu                         | Taiwan                   | Gold          | 76       | Seung Yong Lee                      | Korea               | Silver   |     | Michael Chen                   | Australia              | Bronze |
| 26                | Piotr Bejda                          | Poland<br>Croatia        | Gold<br>Gold  | 77       | Kęstutis Vilčinskas                 | Lithuania           | Bronze   |     | Mikhail Panyavin               | Tajikistan             | Bronze |
| 26                | Gustav Matula<br>Seyed Mehran Kholdi | Iran                     | Silver        | 78       | Tsotne Tabidze                      | Georgia             | Bronze   |     | Jeppe Hallgren                 | Denmark                | Bronze |
|                   | Masaki Hara                          | Japan                    | Silver        | 79       | Matjaž Leonardis                    | Slovenia            | Bronze   |     | Azad Salahli                   | Azerbaijan             | Bronze |
| 30                | Filip Hlásek                         | Czech Republic           |               | 79       | Yevgen Vasyliv                      | Ukraine             | Bronze   |     | Yen Nguyen                     | Vietnam                | Bronze |
| 31                | Attila Dankovics                     | Hungary                  | Silver        | 79       | Ali Dautalinov                      | Kazakhstan          | Bronze   |     | Benjamin Swart                 | South Africa<br>Sweden | Bronze |
| 32                | Rafael Mantilla                      | Colombia                 | Silver        | 82       | Andrii Makar                        | Ukraine             | Bronze   |     | Jonas Olsson<br>Jaime Silva    | Colombia               | Bronze |
| 32                | Shinya Shiroshita                    | Japan                    | Silver        | 82       | Luca Wehrstedt                      | Italy               | Bronze   |     | Alain Acevedo                  | Mexico                 | Bronze |
| 34                | Daniel Hadas                         | Israel                   | Silver        | 82       | Ahmed Ezzat                         | Egypt               | Bronze   |     | Armen Vardanyan                | Armenia                | Bronze |
| 34                | Vlad Alexandru Gavrilă               | Romania                  | Silver        | 82       | Frederikus Hudi                     | Indonesia           | Bronze   |     | Michal Anderle                 | Slovakia               | Bronze |
| 36                | Nikola Djokic                        | Switzerland              | Silver        | 86       | Minh Tue Le                         | Vietnam             | Bronze   |     | Ethan Jimenez                  | Mexico                 | Bronze |
| 36                | Vladislav Haralampiev                | Bulgaria                 | Silver        | 86       | Damir Ferizovic                     | Bosnia And          |  |     | Hoseok Ryu                     | Korea                  | Bronze |
| 38                | Kinan Al Sarmini                     | Syria                    | Silver        | 00       | Ponoto Dinto Iunios                 | Herzegovina         |  |     | Dusan Zdravkovic               | Serbia                 | Bronze |
| 39                | Siarhei Kulik                        | Belarus                  | Silver        | 86       | Renato Pinto Junior                 | Brazil<br>Macedonia | Bronze   |     | Mårten Wiman                   | Sweden                 | Bronze |
| 39                | Pak Hay Chan                         | Hong Kong                | Silver        | 86<br>90 | Predrag Gruevski<br>Yordan Chaparov | Bulgaria            | Bronze   | 142 | Hristijan Bogoevski            | Macedonia              | Bronze |
| 41                | Po-cheng Chu                         | Taiwan                   | Silver        | 91       | Marcos Kawakami                     | Brazil              | Bronze   | 143 | Laphonchai Jirachuphun         | Thailand               | Bronze |
| 42                | Dmitry Egorov                        | Russian                  | Silver        | 92       | Daniel HuiCanada                    | Bronze              | DISTILLO   | 144 | James Mccloskey                | New Zealand            | Bronze |
| 42                | Nathan Pinsker                       | Federation United States | Silver        | 92       | Man Lok Wong                        | Hong Kong           | Bronze   | 145 | Diego Niquefa                  | Colombia               | Bronze |
| 42                | Nation Filianti                      | Of America               | Oliver        | 94       | Dario Nieuwenhuis                   | Spain               | Bronze   | 145 | William Gozali                 | Indonesia              | Bronze |
| 44                | Egor Suvorov                         | Russian                  | Silver        | 94       | Chuanqi Shen                        | Singapore           | Bronze   | 147 | Kevin Yeo                      | Canada                 | Bronze |
|                   |                                      | Federation               |               | 96       | Krzysztof Leszczyński               |                     | Bronze   |     | Johannes Laire                 | Finland                | Bronze |
| 45                | Myungwoo Chun                        | Korea                    | Silver        | 97       | Georgi Georgiev                     | Bulgaria            | Bronze   | 149 | Diggory Blake                  | United                 | Bronze |
| 46                | Jan HozzaSlovakia                    | Silver                   | 0"            | 97       | Benoit Legat                        | Belgium             | Bronze   |     |                                | Kingdom                |        |
| 46                | Adam Bardashevich                    | Belarus                  | Silver        | 97       | Ágoston Weisz                       | Hungary             | Bronze   |     | Erman Koseoglu                 | Turkey                 | Bronze |
|                   |                                      |                          |               |          |                                     |                     |  | 151 | Abdullah Alperen               | Turkey                 | Bronze |
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## How'd they do it?



# The top four scorers shared with us their secret of achievement.



Gennady Korotkevich, Belarus

"It's a great feeling. I knew I had a full score but I expected other people to join me. In the first day, we had 17 people with top score. So I am very surprised that I am the only one to get 600."

"I like the second-day problems more and I enjoyed the tasks. I think to perform well in competition, you should practice a lot. Next year, it'll be my last year in IOI competition before I go to college."



Fan Haoqiang, China

"I am feeling very happy. I didn't expect to do this well because I was nervous. My target is to get a gold medal but I didn't expect to be on the top ten."

"My advice for anyone who wishes to perform well in the competition is to keep studying. As for myself, this is my third time with IOI. In the past two years, I got silver medals. I've tried to get a gold medal, and eventually I made it!"



Felipe Souza, Brazil

"The problems are interesting and a bit tricky, I think. I got 599. I missed a point (laughing)."

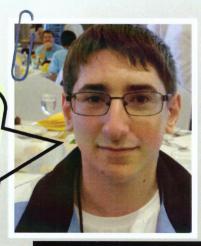
"I prepared for nearly a week in China. When I came to Thailand, I enjoyed the time that I didn't do any preparation. I just played games. I think it helped me feel relaxed."

"I didn't really expect the gold medal. This is my first time to attend IOI. I may not join the competition next year. I want to give a chance to other students."

"I think I should get a gold medal but I didn't expect to be on the top three. I am very surprised."

"Before the test, it'd be better to sleep! My tips for next year contestants are: don't be so nervous and of course, do a lot of training."

"This is my first and last time with IOI. Next year, I am going to college."



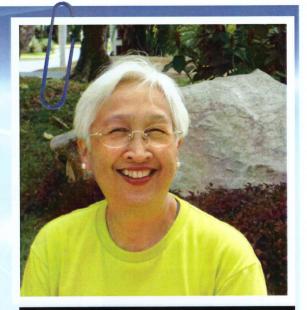
Pavel Kunyavskiy, Russia

#### "Thank You"

The curtain was closed for the IOI 2011. On behalf of the host country, Dr. Pornpun Waitayangkoon, President of the Institute for the Promotion of Teaching Science and Technology (IPST), the key organizer of the event, expressed her gratitude to every involved party behind the success of this competition.

In term of academic advance, Dr. Pornpun said the IOI has been a great exchange opportunity for contestants and academics at top levels. The competition also successfully increased public awareness about the importance of computer science and computer science education.

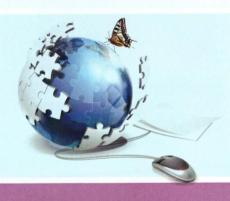
"The academic and cultural exchanges during the competition would allow participants to develop connections with people from different parts of the world who share the same interest in computer sciences. This international network is expected to be lasting and its member continue to support each other academically in the future," she said.



Dr. Pornpun Waitayangkoon
President of the Institute for the Promotion
of Teaching Science and Technology (IPST)

#### Become Ten

The problem is how to turn 1, 1, 5 and 8 into 10 by using only +, -, x and  $\div$ 



### Thai Tongue

Khroo Teacher

Phuen Friend

Fan boyfriend / girlfriend

Chan Rak Ther | love you.

Chan Chorp Ther I like you.

Baan home

Jer Kan Mai See you again

Choke Dee Good luck

La gone / Sawasdee Good bye

Have a good journey!

Come back to

Thailand again soon!



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