



# INFOMATRIX World Finals

## AWARD CEREMONY 2021

#INFOMATRIX2021





# 36 Finalist Projects

## 10 countries

## 16 Judges

## 180 evaluations

- Verbal Exposition (Fluent, Confident, Documented, etc.)
  - Originality and Innovation
  - Message, Impact on society, Friendly Use
  - Project Complexity / Technical Ability
- Research Material (Report, Logbook, Brochure, Infographics, etc.)





# INFOMATRIX 2022

## June, 2022

## Guadalajara, México



Guadalajara Jalisco, México  
27 de octubre de 2021


Finalistas de Infomatrix edición 2021:

Es para mí un gusto darles la bienvenida a la final mundial de Infomatrix en su edición 2021 sede Guadalajara online, les deseo mucho éxito a todos aquellos jóvenes que se atrevieron a poner de manifiesto su capacidad de innovación y creatividad sometiendo a concurso sus proyectos e ideas, les felicito por estar dentro de los 36 equipos finalistas de 1500 equipos participantes que los sitúa ya como ganadores, este logro es motivo de orgullo para ustedes, su familia y entrenadores.

Felicito también a SOLACYT por su ardua labor, que desde el año 2007 a través de este evento de Infomatrix, se ha dado a la tarea de manera exitosa, de incentivar a los jóvenes en llevar sus proyectos escolares a un siguiente nivel, presentarlos a la comunidad y a buscar su aplicación en el entorno social para ser entes de cambio, innovación y emprendimiento.

Los invito a seguir participando en experiencias tan valiosas como esta y con gusto los esperamos en la edición presencial 2022, aquí en su casa, la Universidad Autónoma de Guadalajara.

Atentamente

  
Lic. Antonio Leño del Castillo  
Vicerrector General





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# BRONZE



# BRONZE

## Short Movie

53 – In seal am Agaran

India

Institution

**Immaculate College for women, Cuddalore**

Participants

**Ahamed nachiya**

**Nivetha**

Supervisor

**Maria Samy**



# BRONZE

## Computer Art

**75 – Genti s Town**  
**Macedonia**

Institution

**Yahya Kemal College Tetovo**

Participant

**Genti Nuhiu**

Supervisor

**Bayram Koyuncu**



# BRONZE

## Programming

### 77 – School Website

### Macedonia

Institution

**Yahya Kemal college Tetovo**

Participant

**Jahjanur zulbeari**

Supervisor

**Bayram Koyuncu**





# BRONZE

## Programming

62 – DiSearch App

Mexico

Institution

**Instituto Tecnológico Superior de Tantoyuca**

Participants

**Hugo Darío Luna Cruz**

**Zugeyly Martínez del Ángel**

Supervisor

**Juan Antonio Enríquez Hernández**





# BRONZE

## Computer Art

### 110 – Frogs with dreams

#### México

Institution

**Colegio Alemán de Guadalajara**

Participants

**Mónica Fernanda Zaragoza Ramírez**

**Angélica Arellano Mora**

Supervisor

**Alan Elsayed Lozada Hernández**



# BRONZE

## Programming

39 – Mathmagic

Turkmenistan

Institution

**SPECIALIZED 41**

Participant

**Suray Hatamova**

Supervisor

**Hemrayev Meylis**



# BRONZE

## Computer Art

93 – Sand Snake

Ukraine

Institution

**Zhytomyr School №17**

Participant

**Yelyzaveta Malynovska**

Supervisor

**Mykola Tarasiuk**



# BRONZE

## Hardware Control

99 – Smartpot  
Ukraine

Institution

**Polytechnic Lyceum of NTUU "KPI"**

Participant

**Andrii Demchenko**

Supervisor

**Ludmyla Bulyhina**



# BRONZE

## Computer Art

94 – Life online

Ukraine

Institution

**Secondary School degree with I-III depth study number 3**

Participant

**Kozych Anastasiia**

Supervisor

**Nurlan Tulenhutbaiev**





# BRONZE

## Short Movie

### 104 – Telephone Call

### Ukraine

Institution

**Dunaivtsi School Gymnasium**

Participants

**Vladyslav Parfeniuk**  
**Volodymyr Vynnychuk**

Supervisor

**Marta Checkman**



# BRONZE

## Programming

96 – Shkodnik

Ukraine

Institution

Gymnasium 178, Kyiv

Participant

Mykhailo Diachenko

Supervisor

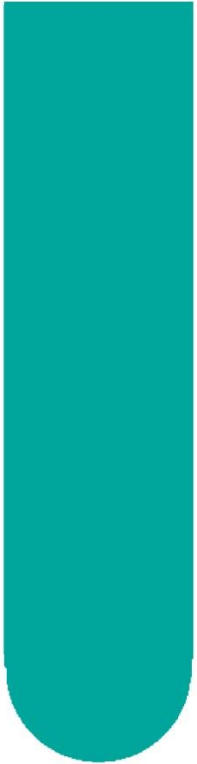
Natalia Rechyh







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# SILVER



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# SILVER

## Hardware Control

### 78 – Intelligent Landslide System

Bolivia

Institution

**Centro de Tecnología y Robótica ROBOTEC**

Participant

**David Mauricio Siles Zepita**

Supervisor

**David Mauricio Siles Zepita**



# SILVER

## Computer Art

63 – Snow

Ecuador

Institution

**Unidad Educativa Pérez Pallares**

Participants

**Jeremy Francisco España Sosa**

**Nayeli Cristina Brito Guevara**

Supervisor

**Tania Elizabeth Yugsi Ponce**



# SILVER

## Programming

### 64 – Environment Tycoon

#### Ecuador

Institution

**Colegio Ludoteca Padre Víctor Grados**

Participants

**Aandrey Martín Calderón Andrade**

**Dylan Yair Díaz Bravo**

Supervisor

**Marcos Almeida**



# SILVER

## Programming

### 58 – Ancient system Construction

#### India

Institution

**Immaculate College for women, Cuddalore**

Participants

**Rajusha**

**Srimathi**

Supervisor

**Maria Samy**



# SILVER

## Computer Art

### 43 – Development of Sigab A-R

#### Indonesia

Institution

**SMAN 8 Yogyakarta**

Participants

**Adzkiya Irbah**

**Rifka Noer Atmandita Sari**

Supervisor

**Mulki Mulyadi**



# SILVER

## Programming

### 26 – ElectroSaver

#### Macedonia

Institution

**Yahya kemal College**

Participant

**Stefan Dishliovski**

Supervisor

**Murat Akbiyik**





# SILVER

## Hardware Control

### 76 – Safety Crossing System for ped Macedonia

Institution

**Yahya Kemal College Tetovo**

Participants

**Efe Kaya**

**Arlin Jonuzi**

Supervisor

**Bayram Koyuncu**



# SILVER

## Hardware Control

**86 – Nano and micro-sumo prototypes**

**Romania**

Institution

**Laude-Reut Educational Complex**

Participant

**Stan Brianna Alexandra**

Supervisor

**Stan Bogdan**



# SILVER

## Short Movie

88 – Dear mom  
Romania

Institution

**”Nicolae Balcescu” Technological High School**

Participants

**Baltes Andreea  
Ghezea Marian Nicolae**

Supervisor

**Adina Voicu**



# SILVER

## Computer Art

102 – Sincerity

Ukraine

Institution

**National Aviation University**

Participant

**Margaryta Kryvda**

Supervisor

**Oleh Pustovoit**



# SILVER

## Computer Art

**103 – Life through ordinary things**

**Ukraine**

Institution

**Odessa secondary school №65 I-III degrees of the Odessa city council**

Participants

**Yulyia Butuk**

Supervisor

**Oleh Pustovoit**



# SILVER

## Programming

95 – Loonify  
Ukraine

Institution

**Lviv Polytechnic National University**

Participants

**Dmytro Soltysiuk**

Supervisor

**Taras Shchehelskyi**



# SILVER

## Short Movie

### 105 – Trigonometry of Borscht

#### Ukraine

Institution

**Odessa secondary school №65 I-III degrees of the Odessa city council**

Participants

**Sofya Budzyka**

**Lolita Maksymenko**

Supervisor

**Iryna Hlynska**





# SILVER

## Programming

### 92 – The Risk-V Virtual Machine

#### Ukraine

Institution

**Zhytomyr Polytechnic State University**

Participant

**Denys Pyrohov**

Supervisor

**Mykola Tarasiuk**





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# GOLD



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# GOLD

## Programming

46 – ITC\_VIAL

Colombia

Institution

**Escuela Tecnológica Instituto Técnico Central**

Participant

**Mariana Álvarez Carvajal**

Supervisor

**Leonard Gonzalo Castellanos**



# GOLD

## Computer Art

49 – País de Fantasía  
Ecuador

Institution

**Unidad Educativa Zarán**

Participant

**David Naser Silva Quinteros**

Supervisor

**José Augusto Ibarra Ramírez**



# **GOLD**

## **Programming**

**54 – Educore**

**India**

Institution

**Immaculate College for women, Cuddalore**

Participants

**Abhidharini**

**Almubin Jabeena**

Supervisor

**Maria Samy**



# **GOLD**

## **Hardware Control**

**31 – VOC-NOSE**

**Indonesia**

Institution

**SMA Negeri 3 Semarang**

Participants

**Vondra Amabel Aryona**

**Afina Rahmantya**

Supervisor

**Mulki Mulyadi**



# GOLD

## Computer Art

### 70 – En Busca de un Nuevo Hogar

### Mexico

Institution

**Instituto Arnaiz**

Participant

**Ángel Rubén Luna Goyri**

Supervisor

**Luis Alberto Torres Ramírez**





# GOLD

## Programming

### 109 – My Health Remember

### México

Institution

**Colegio Nacional de Educación Profesional Técnica Tamazula**

Participant

**Mabel Magaña Verduzco**

Supervisor

**Marco Antonio Celis Crisostomo**



# GOLD

## Computer Art

101 – Seasons

Ukraine

Institution

**Municipal educational institution "Secondary School 58"**

Participant

**Mariia Volosova**

Supervisor

**Svitlana Zilberman**



# GOLD

## Programming

97 – Waycat

Ukraine

Institution

**Richelieu Scientific Lyceum**

Participant

**Mikhail Shinder**

Supervisor

**Oleh Pustovoit**



# **GOLD**

## **Hardware Control**

**107 – Solar Charger & Solar Tracker**

**Ukraine**

Institution

**Secondary School #22 Specialized in Learning Foreignn Language  
of Dnipro Council**

Participant

**Pavlo Huk**

Supervisor

**Svitlana Zilberman**



# **GOLD**

## **Short Movie**

### **106 – Endowment at School**

#### **Ukraine**

Institution

**Odessa secondary school №65, I-III degrees of the Odessa city council**

Participants

**Adem Bashboga**

**Andrii Zhuravlov**

Supervisor

**Alla Omelchenko**





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# PLATINUM



**SOLACYT**

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# PLATINUM Short Movie

## 85 – Just the way you are Romania

Institution

**International Computer High School Bucharest (ICHB)**

Participants

**Tarec Cezar Midani**

Supervisor

**ANDREEA CUTIERU**





# PLATINUM Programming

## 98 – Virtual Lab Ukraine

Institution

**Polytechnic Lyceum of NTUU "KPI"**

Participants

**Ruslan Melnyk**

Supervisor

**Ludmyla Bulyhina**





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## Results by Country

	PLATINUM	GOLD	SILVER	BRONZE
BOLIVIA			1	
COLOMBIA		1		
ECUADOR		1	2	
INDIA		1	1	1
INDONESIA		1	1	
MACEDONIA			2	2
MEXICO		2		2
RUMANIA	1		2	
TURKMENISTAN				1
UKRAINE	1	4	5	5





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# THANKS

## FOR YOUR PARTICIPATION

See you in June, 2022 in México

