



APITECH

Applied Physics, Information
Technologies and Engineering

Science and Technology City Hall
KRASNOYARSK, RUSSIA



RUSSIAN AND
INTERNATIONAL UNION
OF SCIENTIFIC AND
ENGINEERING ASSOCIATIONS



Federal Research Center
"Krasnoyarsk Science Center of the Siberian
Branch of the Russian Academy of Sciences"



SSC DNIT
Siberian Scientific Centre

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IE[®] Inspec SPIRES INIS NASA Astrophysics Data System
VINITI Abstract Journal Chemical Abstracts Service

Accepted papers will be published in:
IOP Conference Series conferenceseries.iop.org
Journal of Physics: Conference Series

Programme

III International Conference on Applied Physics, Information Technologies and Engineering - APITECH-III-2021

(Online session, Krasnoyarsk, 4 October 2021 г. 10.00 Moscow tome)

Zoom <https://us02web.zoom.us/meeting/register/tZAvde-opzIrEfU5DCB1DfsU04U8Fu9msKpy>
(registration required)

International and Russian Union of Scientific and Engineering Associations, Siberian Scientific Centre DNIT, Krasnoyarsk Science and Technology City Hall and Federal Research Center of the Siberian Branch of the Russian Academy of Sciences are organizing III International Scientific Conference on Applied Physics, Information Technologies and Engineering - APITECH-III - 2021.

The Conference will take place in Krasnoyarsk on 24 September - 4 October, 2021.

The conference will host:

- XXIX All-Russian workshop "Neuroinformatics, its applications and data analysis" (24-26 September 2021)
- XXIV All-Russian workshop "Modeling of nonequilibrium systems-2021" (1-3 October 2021).

We invite scientists, and specialists from Russian and foreign universities, academic institutions, enterprises, design and research centers to participate in the Conference.

The face-to-face and online sessions of the APITECH-III 2021 conference are held in 2021 at three venues:

- Polytechnic Institute of the Siberian Federal University
- Institute of Computational Modeling SB RAS
- Krasnoyarsk Science and Technology City Hall of the Russian Union of Scientific and Engineering Public Organizations

The program of the face-to-face session on October 4, 2021 at Krasnoyarsk Science and Technology City Hall

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|---------------------|--|---------------------------------------|
| 1. Dmitry Kornienko | Principles of Securing RESTful API Web Services Developed with Python Frameworks | Bunin Yelets State University, Russia |
|---------------------|--|---------------------------------------|

2.	Svetlana Mishina	Setting up data exchange between information systems that automate accounting at the enterprise	Bunin Yelets State University, Russia
3.	Galina Mikheeva	Investigation of heat transfer in metal nanofilms irradiated with ultrashort laser pulses: two-temperature model	Samara State Technical University, Russia
4.	Maria Golovkina	Plasmon resonance at the interface dielectric - nanocomposite material with superconducting inclusions	Povolzhskiy State University of Telecommunications and Informatics, Samara, Russia
5.	Roman Kondratev	Microwave ignition of solid fuel	Nizhny Novgorod State University of Architecture and Civil Engineering, Russia
6.	Anastasia Grecheneva	Selection of informative parameters of the performed movements according to the data of the wearable device in biometric authentication	Vladimir State University, Russia
7.	Anastasia Grecheneva	Classification of movements based on wearable device data in biometric authentication	Vladimir State University, Russia

Online session recording, list of participants' reports, presentations and video reports will be available on the Conference Materials website <https://conf.domnit.ru/en/conferences/apitech-2021/>



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The detailed information is also available at:
<https://conf.domnit.ru/en/conferences/apitech-2021/>.