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VASIL LEVSKI NATIONAL MILITARY UNIVERSITY

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INVITATION

Dear colleagues,

The forthcoming **Ninth International Scientific Conference “TECHNICS. TECHNOLOGIES. EDUCATION. SAFETY 2021”**, which will take place from 07 to 10 June 2021 in Borovets, Bulgaria, is an international interdisciplinary scientific and technical event, including the lines of both transport and military engineering, and also natural, mathematical and public sciences, theory of education, knowledge and creativity. The Conference is aimed at giving place of meeting for scientists of different countries, in order to represent their achievements and to discuss the problems of their science fields.

We invite the scientists and the researchers to present the results of their research works to the academic society and the industry representatives and to publish them in the international scientific magazines, issued by the Scientific-Technical Union of Mechanical Engineering.

The conference program will give you the chance to find new friends and ideas, to relax, to amuse, and to feel the charm of the mountains.

You are kindly requested to make available the information about this Conference also to other colleagues from the country and abroad.

Colonel Prof. Dr. Eng. Iliyan Lilov
Chairman of the National Organizational Committee

SCIENTIFIC PROGRAMME

SUBJECTS

1. Self-propelled technics. Military transport technics. Internal combustion engines. Research, use, repair and maintenance. 2. Transport technologies. Management and logistics. Security and ecology. 3. Information technologies, natural and mathematical sciences.	4. Mechanics, dynamics, strength and reliability. Analysis of elements. 5. Military sciences and national security. 6. Knowledge. Creativity. Innovations. 7. Theory of education, upbringing and scientific researches. Leadership. 8. Public sciences. Linguistics.
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The different thematic lines of the scientific program will be separated at the Conference as seminars.

The official language of the Eighth International Scientific Conference “TECHNICS. TECHNOLOGIES. EDUCATION. SAFETY 2021” is **English**.

Bulgarian and Russian are to be used also as working languages during the Conference. The terms of presenting and publishing reports are to be seen below, in the Chapter Reports.

CALL FOR PAPERS

Scientists from all over the world are kindly invited to present the results of their researches in the plenary, section and poster sessions.

Companies, offering machines, materials, technologies and services on the market, are also invited to present practical results in accordance with the Conference topics in the form of company presentations and advertisement at the Conference halls and in the Conference printed issues.

Paper's abstract up to 200-350 words, **written in English**, in .doc or .docx format, with up to 10 keywords, authors' names and titles, occupation and e-mail address, together with the Author's Response (**Form A**) or the **online registration** has to be sent to the Organizing Committee not later than **28.02.2021**.

The Author's response Form A will be registered in the section **“Received Abstracts and Papers”** of the Conference web-site and a registration number will be given the paper. The Organizing Committee recommended the authors use this registration number in the further correspondence and if the files sent also begin with this number and the phrase **“ttes21”**. For example: **131_Spenser_ttes21.doc**.

Authors of the approved papers will be informed about the Program Committee's decision not later than **05.03.2021**.

Only papers formatted in accordance with the **graphical** and **text** instructions, accepted peer-reviewed and presented at the oral and poster Conference sections will be published.

The full text papers up to 4 pages, written in English, must be sent not later than **30.04.2021** by email, together with the Application form for participation (**Form B**) or **online registration**. The name of the paper's file has to consist of the registration number, author's name and the phrase **“ttes21”**. For example: **“131_Spenser_ttes21.doc”**

If the authors cannot participate personally in the Conference, they can participate in the poster session. In that case the author should pay only the publication fee and the paper will be published in the Conference journals. The poster papers have to be formatted according to the poster **graphical** and **text** instructions. They should be sent by e-mail until **15.05.2021** so the papers could be presented at the Conference. The Organizing Committee takes the obligation to print the poster and to include it in the poster session.

All instructions can be found on the Conference website: <http://techtos.net/> An example of the title page can be downloaded there, so the authors could write easy the whole paper according to the requirements.

PUBLICATIONS

All papers included in the Conference scientific program will be published as follows:

- **All reports** submitted on the Bulgarian, Russian, English or German: „ **International Scientific Conference “TECHNICS. TECHNOLOGIES. EDUCATION. SAFETY”** with ISSN 2535-0315 (Print) and ISSN 2535-0323 (Online) for each thematic session;

- **CD** containing all the papers;

- **Papers written in English:** in the separate issue of the International scientific journals according to the themes of the reports:

- - "**Machines. Technologies. Materials**" (Print ISSN 1313-0226, Web ISSN 1314-507X).
- - "**Innovations**" (Print ISSN 1314-8907, Web ISSN 2534-8469).
- - "**Materials Science. Non-Equilibrium Phase Transformations**" (Print ISSN 2367-749X, Web ISSN 2534-8477).
- - "**Science. Business. Society**" (Print ISSN 2367-8380, Web ISSN 2534-8485).
- - "**Trans&Motauto World**" (Print ISSN 2367-8399, Web ISSN 2534-8493)
- - "**Security&Future**" (Print ISSN 2535-0668, Web ISSN 2535-082X)
- - "**Industry 4.0**" (Print ISSN 2543-8582, Web ISSN 2534-997X)
- - "**Mathematical Modeling**" (Print ISSN 2535-0986, Web ISSN 2534-2929)

FEES AND MODE OF PAYMENT

TYPE OF FEES	EURO	
	Until 30.04.2021	After 30.04.2021
01. Participation fee Including: Published in the issue of international periodical magazine „International Scientific Conference “TECHNICS. TECHNOLOGIES. EDUCATION. SAFETY” with ISSN 2535-0315 (Print) and ISSN 2535-0323 (Online) and in international scientific journals according to the themes of the reports, Welcome cocktail, Conference materials, coffee breaks, CD with all Conference contributions. A publication fee is to be paid for a second or a third report.	100 / 70*	120 / 80*
02. Accompanying persons (co-authors are included) Including: Welcome cocktail, Conference papers, coffee breaks.	50	60
03. Publication fee (for authors, who will participate in the Conference by correspondence) for one report Including: : Published in the issue of International periodical magazine „International Scientific Conference “TECHNICS. TECHNOLOGIES. EDUCATION. SAFETY” with ISSN 2535-0315 (Print) and ISSN 2535-0323 (Online) and in International scientific journals according to the themes of the reports, CD with all papers and printing of the poster paper in A1 format.	60	70
04. Additional charges: 4.1 For receiving the issue number of the magazine (the volume with reports) during the Conference.	20	20
4.2 For receiving the issue number of the magazine (the volume with reports) by mail.	30	30

OVERNIGHT STAYS

Hotel “ELA”*** - BOROVETS

Price per night: single room 35 Euro, double room - 40 Euro

Hotel “RILA”***- SOFIA

Price per night: single room 40 Euro, double room - 50 Euro

MODE OF PAYMENT

By bank transfer to the account of the Scientific-Technical Union of Mechanical Engineering at PROCREDIT BANK:

IBAN: BG53 PRCB 9230 1449 8985 01, BIC: PRCBBGSF

Beneficiary: NTS Mashinostroene “Industry-4.0”.

Please state in the payment order „ttes21” and mention the report submission number, which you can find on the Conference internet page <http://techtos.net/> in the list of [Received Summaries and Reports](#), which will be actualized currently;

Cash payment in the office of the Scientific-Technical Union of Mechanical Engineering: Sofia 1000, 108, G.S.Rakovski St., floor 4, room 411.

Remarks: The bank transfer fees are to the account of the sender.

GENERAL INFORMATION

TIME AND PLACE OF THE EVENT

07 - 10 June, 2021 in Hotel Ela***

Address: Samokov, Borovets resort, Hotel Ela

ACCOMODATION

[Hotel Ela \(Fir-tree\)*** at the Borovets winter resort](#)

The Borovets winter resort is located at 1350 m above the sea level on the northern slopes of the Rila Mountain, 70 km southeasterly from Sofia and 10 km from the town of Samokov. The climate of the resort is temperate, the winter is mild with loads of snow. The average temperature in January – the coldest month is minus 4,8 °C. Usually the ski season starts in the middle of December and closes in April. Hotel Ela is located in the ideal center of the Borovets winter resort. The hotel is situated close to the gondola lift station for Yastrebets and the Musala peak (2925 m) and 300 m from the drag lifts.

Visual information about the resort "Borovets" can be found at:

<https://www.youtube.com/watch?v=WUMNYPQ5W1Y>

<https://www.youtube.com/watch?v=GjRGTnSNEA0>

Address: Samokov, Borovets resort, Hotel Ela

In case you travel by car, you can use the GPS coordinates of Hotel Ela:

GPS - 42.26757 , 23.60381

City Transport to Hotel Ela

From Sofia Airport by underground to Joliot-Curie station. The South coach station is located 50 m in the south of the underground station, under the bridge of Dragan Tsankov boulevard. The buses for Samokov depart every 30 minutes.

The travel duration is 1 hour approximately. Ticket price - 5.00 leva.

Minibuses depart every 30 minutes to the Borovets resort at the Samokov coach station, sector No.2. The travel duration is 10-12 minutes approximately. Ticket price – 1.30 leva. First bus departs for Borovets resort at 7:00 a.m., and the last one at 7:00 p.m. Taxi fare from Samokov coach station to Hotel Ela: 10-12 leva.

Hotel Ela is located 20 m from the last station, in reverse direction of arrival.

Hotel Rila – City of Sofia

A lodging for the night in Hotel Rila, Sofia is reserved for congress participants, who would like to sightsee Sofia, or the transport connections do not allow an immediate departure to the Borovets resort. The Hotel Rila is located at the exact centre of Sofia, very close to the Serdika underground station.

From Sofia Airport by underground to Serdika station. At 150 meters southeast is located Hotel Rila.

Address: Sofia, 6 Tsar Kaloyan St., Hotel Rila.

SCHEDULE

07.06.2021 (Monday) 16:00-20:00 Registration of the participants.

08.06.2021 (Tuesday) 8:00-10:00 Registration of the participants; 10:00 Opening ceremony. Plenary session. Sectional sessions. Poster session. Welcome party.

09.06.2021 (Wednesday) Conference sessions. Conference closing.

REGISTRATION

In front of the Conference Hall

07.06.2021 from **16:00** to **20:00** and

08.06.2021 from **08:00** to **10:00**.

ENTRY TO BULGARIA

Visitors from the European Union coming to Bulgaria need an identity document.

Visitors from other countries require an entry visa.

Visitors are recommended to contact the Bulgarian Embassy (you can find them on: <http://www.mfa.bg/>) or Consulate in their own country for information on visa requirements. If an official letter of invitation is requested, please contact the Conference Secretariat in due time (before the registration deadline).

TIME

Bulgaria is in the Eastern European Time Zone (GMT+2)

CURRENCY

The official currency is the lev (plural: leva).

1 euro = 1.95583 lev

All major credit cards (e.g. VISA, MasterCard, Eurocard) are usually accepted in Bulgaria

EMERGENCY SERVICES

Uniform European telephone number for emergency situations: 112

IMPORTANT DEADLINES

Sending the report summary and the Application for Publication Form A or online registration	28.02.2021	
Confirmation of receipt of the summary (report)	05.03.2021	
Sending the report and the Application for Participation Form B or online registration	30.04.2021	
Payment of the Conference fees	30.04.2021	
Announcement of the plenary and sectional meetings' program of the Conference on http://techtos.net	15.05.2021	
Sending the poster reports to the Organizational Committee	15.05.2021	
Registration of the participants:	from 16:00 till 20:00 h	07.06.2021
	from 08:00 till 10:00 h	08.06.2021
Conference opening at 10:00 h	08.06.2021	

CONTACTS

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