# AUTHOR INFORMATION PACK

## 47th INTERNATIONAL SCIENTIFIC CONFERENCE DEPARTMENTS OF TRANSPORT, HANDLING, CONSTRUCTION AND AGRICULTURAL MACHINES

## SEPTEMBER 2 – 3, 2021

TECHNICAL UNIVERSITY OF KOŠICE

FACULTY OF MINING, ECOLOGY, PROCESS CONTROL AND GEOTECHNOLOGIES

## CONTENT

| 1. Scientific Scope of the Conference2       |
|--|
| 2. International Scientific Committee        |
| 3. Organizational Committee                  |
| 4. Conference Fee                            |
| 5. Authors Guidelines                        |
| 5.1 Basic Manuscript and Ethical Conditions6 |
| 5.2 General Information                      |
| 5.2.1 Format                                 |
| 5.2.2 Formatting                             |
| 5.2.3 Paper Length6                          |
| 5.2.4 Paper Language6                        |
| 5.2.5 Tables                                 |
| 5.2.6 Figures7                               |
| 5.2.7 Equations7                             |
| 5.2.8 Units and Trade Marks7                 |
| 5.2.9 Paper Structure7                       |
| 5.3 Manuscript Content Requirements7         |
| 5.3.1 Essential Title Page Information7      |
| 5.3.2 Abstract                               |
| 5.3.3 Keywords                               |
| 5.3.4 Headings                               |
| 5.3.5 Acknowledgements                       |
| 5.3.6 References                             |
| 6. Manuscript Evaluation Criteria10          |
| 7. Publication Process11                     |
| 8. Submission of Manuscript11                |

## 1. SCIENTIFIC SCOPE OF THE CONFERENCE

47th International Scientific Conference Departments of Transport, Handling, Construction and Agricultural Machines is intended for experts working in the field of pedagogy, research, development and construction of transport, handling, construction and agricultural machines and equipment as well as the general professional public. Its aim is to get acquainted with the current state of knowledge in these areas and to compare the state of pedagogical, research and development activities at university workplaces with a similar focus.

Conference languages are English, Slovak and Czech.

#### 2. INTERNATIONAL SCIENTIFIC COMMITTEE

#### **Members of Scientific Committee:**

prof. Juraj Bukoveczky, M.Sc., CSc.

prof. Ladislav Gulan, M.Sc., Ph.D.

prof. Dr. Juraj Gerlici, M.Sc. assoc. prof. Tomáš Lack, M.Sc., PhD. assoc. prof. Ján Dižo, M.Sc., PhD. assoc. prof. Dalibor Barta, M.Sc., PhD. assoc. prof. Ľubomír Ambriško, M.Sc., PhD. prof. Jozef Kuľka, M.Sc., PhD. prof. Daniela Marasová, M.Sc., CSc. assoc. prof. Martin Mantič, M.Sc., PhD. assoc. prof. Janka Šaderová, M.Sc., PhD. assoc. prof. Ferdinand Bodnár, M.Sc., CSc. assoc. prof. Jozef Krilek, M.Sc., PhD. assoc. prof. Marián Kučera, M.Sc., PhD. assoc. prof. Ladislav Němec, M.Sc., CSc. assoc. prof. Petr Heller, M.Sc., CSc. prof. Celestýn Scholz, M.Sc., Ph.D. Robert Voženílek, M.Sc., Ph.D. assoc. prof. Miroslav Malý, M.Sc., CSc. prof. Zdenko Tkáč, M.Sc., PhD.

assoc. prof. Ľubomír Hujo, M.Sc., PhD.

prof. Aleš Slíva, M.Sc., Ph.D.

assoc. prof. Robert Brázda, M.Sc., Ph.D. assoc. prof. Leopold Hrabovský, M.Sc., PhD. VSB - Technical University of Ostrava, Czechia plk. gšt. prof. David Vališ, M.Sc., Ph.D. et Ph.D., DSc. prof. Jiří Stodola, M.Sc., DrSc. assoc. prof. Miroslav Škopán, M.Sc., CSc. Jaroslav Kašpárek, M.Sc., Ph.D. assoc. prof. Petr Porteš, M.Sc., Ph.D. assoc. prof. Jiří Čupera, M.Sc., Ph.D. prof. František Bauer, M.Sc., CSc. prof. Michal Takáts, M.Sc., CSc. assoc. prof. Oldřich Vítek, M.Sc., Ph.D.

Slovak University of Technology in Bratislava, Slovakia Slovak University of Technology in Bratislava, Slovakia University of Žilina, Slovakia University of Žilina, Slovakia University of Žilina, Slovakia University of Žilina, Slovakia Technical University of Košice, Slovakia Technical University in Zvolen, Slovakia Technical University in Zvolen, Slovakia Technical University in Zvolen, Slovakia University of West Bohemia, Czechia University of West Bohemia, Czechia Technical University of Liberec, Czechia Technical University of Liberec, Czechia Technical University of Liberec, Czechia Slovak University of Agriculture in Nitra, Slovakia Slovak University of Agriculture in Nitra,

Slovakia VSB - Technical University of Ostrava, Czechia VSB - Technical University of Ostrava, Czechia

University of Defence, Czechia

University of Defence, Czechia Brno University of Technology, Czechia Brno University of Technology, Czechia Brno University of Technology, Czechia Mendel University in Brno, Czechia Mendel University in Brno, Czechia Czech Technical University in Prague, Czechia Czech Technical University in Prague, Czechia

### 3. ORGANIZATIONAL COMMITTEE

#### Members of Organizational Committee:

prof. Daniela Marasová, M.Sc., CSc. assoc. prof. Janka Šaderová, M.Sc., PhD. assoc. prof. Ľubomír Ambriško, M.Sc., PhD. assoc. prof. Jozef Krešák, M.Sc., PhD. assoc. prof. Pavel Peterka, M.Sc., PhD. Technical University of Košice, Slovakia Technical University of Košice, Slovakia

## 4. CONFERENCE FEE

Conference fee for the participants is **165 EUR** (VAT included). Conference fee includes the cost of organizational and technical equipment of the conference, conference proceeding, conference materials and refreshment during the discussion in sessions.

The fee for PhD. students is 165 EUR (VAT included).

Price of the participation fee is agreed by the Law No. 526/90 about prices. In the case of non-participation, the fee is non-refundable.

Participating fee – conference fee must be paid by transfer until 15 July 2021.

#### PAYMENT INSTRUCTIONS

| Account name:  | ZO Slovenskej b  | aníckej spoločnosti pri F BERG TU v Košiciach |
|--|------------------|---|
| Account number IBAN:   |                  | SK58 0900 0000 0000 8212 4882                 |
| SWIFT:   |                  | GIBASKBX                                      |
| Bank:  |                  | Slovenská sporiteľňa, a.s.                    |
| Variable symbol:   |                  | 472021  |
| Company registration number  |                  | 31905285 (we are not a VAT payer)             |
| To message for recipient it's u  | rgent to notice: | Name, surname, organization of participant    |
| Fee for transaction – foreign payment is not included in the conference fee. |                  |   |

#### ACCOMMODATION

Accommodation is not included in the conference fee and it must be ordered separately on <u>https://www.tmrhotels.com/grandhotel-praha/sk/</u> with the notice that You are the participant of the conference KDMT1, and this guarantees You the mentioned price of the accommodation. In the mail order it is also necessary to specify the date of stay, number of rooms, names of participants in the rooms and billing information. Grandhotel Praha will provide for participants of the conference accommodation in single bed room, double and triple rooms.

#### Accommodation must be booked and then paid by participants.

## 5. AUTHORS GUIDELINES

To avoid delays of your manuscript submission and review please carefully read the recommendations below.

#### 5.1 BASIC MANUSCRIPT AND ETHICAL CONDITIONS

All authors manuscripts shall meet the following conditions:

- the manuscript is author(s) own original work, and does not duplicate any other previously published work, including author(s) own previously published work;
- the manuscript is not currently under consideration or peer review or accepted for publication or in press or published elsewhere;
- the manuscript contains nothing that is abusive, defamatory, libellous, obscene, fraudulent, or illegal; for all manuscripts non-discriminatory language is mandatory. Sexist or racist terms must not be used.

#### **5.2 GENERAL INFORMATION**

#### 5.2.1 FORMAT

Articles should be provided in Microsoft Word files (.doc or .docx).

#### 5.2.2 FORMATTING

Please use the template **template\_KDMT 2021.doc.** This template explains and demonstrates how to prepare papers. The best is to read these instructions and follow the outline of this text.

#### 5.2.3 PAPER LENGTH

Papers should be between **5 and 6 pages** in length. This includes all text with figures and tables including references. Please note that manuscripts over 6 pages will be considered only at the discretion of the Editorial Board.

#### 5.2.4 PAPER LANGUAGE

All text, figures and tables must be in **Slovak**, **Czech** or in **English**.

#### 5.2.5 TABLES

Tables should be typed and included in main manuscript file. All tables are to be numbered using Arabic numerals. Tables (refer in text with: Table 1, Table 2...) should be presented as part of the text, but in such a way as to avoid confusion with the text. A descriptive title should be placed above each table.

#### 5.2.6 FIGURES

Figures (charts, diagrams, line drawings, web pages/screenshots, and photographic images) should be submitted in main document after references. Figures should be of high quality, legible and numbered consecutively with Arabic numerals. Figures (refer in text with: Fig. 1, Fig. 2...) also should be presented as part of the text, leaving enough space so that the caption will not be confused with the text. The caption should be self-contained and placed below the figure. Generally, only original drawings or photographic reproductions are acceptable. Only very good photocopies are acceptable. Utmost care must be taken to insert the figures in correct alignment with the text. If possible, please include your figures as graphic images in the electronic version. For best quality the pictures should have a resolution of 300 dpi.

#### 5.2.7 EQUATIONS

Equations refer in text with: Eq. 1, Eq. 2... There should be one line of space above the equation and one line of space below it before the text continues. The equations have to be numbered sequentially with Arabic numerals, and the number put in parentheses at the right-hand edge of the text.

#### 5.2.8 UNITS AND TRADE MARKS

Authors must adhere to SI units. Units are not italicised. When using a word which is or is asserted to be a proprietary term or trade mark, authors must use the symbol <sup>®</sup> or TM.

#### 5.2.9 PAPER STRUCTURE

Manuscripts should be compiled in the following order:

i) **Basic manuscript information** – includes Manuscript Title, Author(s) names, Author(s) affiliations, Correspondence Author, Abstract and Keywords.

ii) Main text – includes text with table(s) and figure(s) in listed format:

• Introduction - state the objectives of the work and provide an adequate background (literature review),

• Material and Methods - provide sufficient detail to allow the work to be reproduced, methods already published should be indicated by a reference: only relevant modifications should be described,

• Results and Discussion - results should be clear and concise, discussion should explore the significance of the results of the work, not repeat them.

• Conclusion - clearly summarizes the main results of the paper.

#### **5.3 MANUSCRIPT CONTENT REQUIREMENTS**

#### 5.3.1 ESSENTIAL TITLE PAGE INFORMATION

**Title:** Concise and informative. Titles are often used in information-retrieval systems. Avoid abbreviations and formulae where possible.

Author names and affiliations: First, (middle) and last name. Where the family name may be ambiguous (e.g., a double name), please indicate this clearly. Present the authors' affiliation

addresses (where the actual work was done). Provide the full postal address of all author's affiliation, including the country name and the e-mail address. All persons who have a reasonable claim to authorship must be named in the manuscript as co-authors; the corresponding author must be authorized by all co-authors to act as an agent on their behalf in all matters pertaining to publication of the manuscript, and the order of names should be agreed by all authors.

**Corresponding author:** Clearly indicate who will handle correspondence at all stages of refereeing and publication, also post-publication. Ensure that correct e-mail address is provided in addition to the complete postal address. Contact details must be kept up to date by the corresponding author.

#### 5.3.2 ABSTRACT

A concise and factual abstract is required, 20 – 200 words. The abstract should state briefly the purpose of the research, the principal results and major conclusions. References should be avoided. Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself. It is recommended to provide briefly information about article purpose, methodology, findings, originality and research or practical implications.

#### 5.3.3 KEYWORDS

Before the abstract, provide a minimum of 4 keywords and maximum of 6 keywords, using British English spelling and avoiding general and plural terms and multiple concepts. Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

#### 5.3.4 HEADINGS

Headings must be concise, with a clear indication of the distinction between the hierarchy of headings. The preferred format is for first level headings to be presented in bold format with capital letters, for second level headings to be presented in bold format without capital letters and subsequent subheadings to be presented in bold-italics without capital letters. Section headings should be numbered sequentially, using a decimal system for subsections. Please use the decimal system of headings with no more than three levels.

#### 5.3.5 ACKNOWLEDGEMENTS

Collate acknowledgements after main text. The names of funding organizations should be written in full. List funding sources in this standard way to facilitate compliance to funder's requirements. Funding: This work was supported by the National Research Agency of Slovakia VEGA 1/2345/67 and Slovak Research and Development Agency APVV-12-3456.

#### 5.3.6 REFERENCES

Low percentage **(max. 20%)** of self-citations is accepted. References are cited in the text just by square brackets [1]. Two or more references may be put in one set of brackets [2,3] or [2-

4]. The references are to be numbered in the order in which they are cited in the text and are to be listed at the end of the contribution in section REFERENCES with <u>only English</u> titles.

Reference to a **journal paper** (Surname, Initials, Title of article (original in language if is other than English), Journal Name, year, volume, pages.):

[1] Bindzár, P., Grinčová, A., Contribution to sensory effects with hyperelastic properties (original in Slovak), Transport & Logistics: the International Journal, 2007, 7, 4, 1-4.

Reference to a **book** (Surname, Initials, Title of book, edition, Publisher, Place of publication year.):

[2] Strunk Jr., W., White, E.B., The elements of style, third ed., Macmillan, New York, 1979.

Reference to a **conference paper** (Surname, Initials, Title of article, In: Title of published proceeding, place, date(s), volume(issue), pages.):

[3] Šaderová, J., Laboratory research of a conveyor belts with a textile carcass for mine conveying, In: International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology SGEM 2018, Albena, Bulgaria, 2 July - 8 July 2018, 18(1.3), 537-544.

For electronic sources (the full URL should be supplied):

[4] Available online http://www.weld.labs.gov.cn [cit. 2020-09-28].

## 6. MANUSCRIPT EVALUATION CRITERIA

All manuscripts will be evaluated against following criteria:

#### i) Originality

• Does the paper contain new and significant information adequate to justify publication?

#### ii) Relationship to literature

- Does the paper demonstrate an adequate understanding of the relevant literature in the field and cite an appropriate range of literature sources?
- Is any significant work ignored?

#### iii) Methodology

- Is the paper's argument built on an appropriate base of theory, concepts, or other ideas?
- Has the research or equivalent intellectual work on which the paper is based been well designed?
- Are the methods employed appropriate?

#### iv) Results

- Are results presented clearly and analysed appropriately?
- Do the conclusions adequately tie together the other elements of the paper?

#### v) Implications for research and practice

- Does the paper identify clearly any implications for research and practice?
- Does the paper bridge the gap between theory and practice?
- How can the research be used in practice, in teaching, to influence public policy, in research (contributing to the body of knowledge)?
- Are implications consistent with the findings and conclusions of the paper?

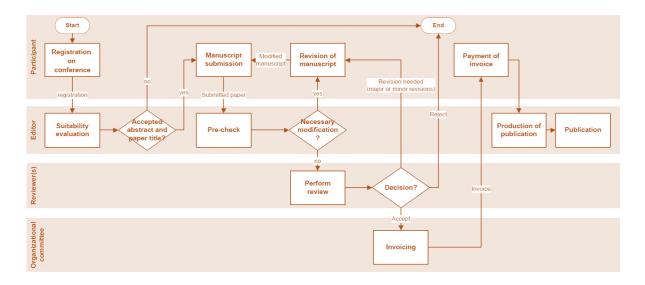
#### vi) Quality of communication

- Does the paper clearly express its case, measured against the technical language of the field and the expected knowledge of the readership?
- Has attention been paid to the clarity of expression and readability, such as sentence structure, jargon use, acronyms, etc.

#### vii) Paper template

• Does the paper respect given structure e. g. paper template?

## 7. PUBLICATION PROCESS



## 8. SUBMISSION OF MANUSCRIPT

All manuscripts should be submitted by sending word file on: <u>lubomir.ambrisko@tuke.sk</u> till **July 20, 2021**.