

## ORGANISING COMMITTEE

### Honorary chair:

Prof. D.Sc. Eng. I. Kralov – Rector of TU-Sofia - (Bulgaria)

### Chair:

Prof. Dr. Y. Eng. Angelova – (Bulgaria)

### Vice chair:

Assoc. Prof. Eng. N. Koleva – (Bulgaria)

### Members:

Eng. B. Kirilov – (Bulgaria)

Prof. D.Sc. G. Maklakov – (Ukraine)

Prof. Dr. N. Shterev – (Bulgaria)

Assoc. Prof. Dr. K. Dimitrov – (Bulgaria)

Assoc. Prof. Dr. B. Yovanovski – (Republic of North Macedonia)

Assoc. Prof. Dr. A. Marchev – (Bulgaria)

Assoc. Prof. Dr. Eng. B. Nikolov – (Bulgaria)

Assoc. Prof. Dr. Eng. G. Hristova – (Bulgaria)

Assoc. Prof. Dr. Eng. I. Nikolova-Jahn – (Bulgaria)

Dr. S. Andonov – (Bulgaria)

Dr. M. Lampinen – (Finland)

Dr. Eng. M. Shanaa – (Dubai)

### Organising secretary:

Eng. D. Ivanov – (Bulgaria)

## MAIN THEMATIC AREAS

### 1. E-Governance and European e-Democratization

The prospects for innovative development of e-Governance within the framework of the Digital Decade by 2030 should be presented. To achieve EU's strategic goal of improving people's lives, helping businesses and achieving climate neutrality, papers should focus on thematic areas such as: methods and means of governance processes with "open" data and open-source software; methods of standardization of administrative and governance processes; techniques and tools for data security and protection (or personal data protection), etc. Research and studies on the various techniques and organization of e-Participation in governance processes through web-based forums, video conferencing, virtualization, cloud services, digitized systems, social network discussions of digital rights, philosophical and ethical principles and prospects, reintegration of older workers into the labor market, etc. are encouraged.

### 2. Sustainable development of regions and cities

The focus is on the sustainable development of human societies and organizations facing modern day environmental, technological, socio-economic, political and moral challenges. Papers are expected to focus on expanding and improving the concept of sustainable development in accordance with related criteria, indicators, principles and policies of governance, as well as on the main areas of its implementation. Research on the fundamental nature of sustainable development as a basis for achieving a balance between biological, socio-personal and economic principles of sustainability over time and in the perspective of caring for future generations is encouraged.

### 3. E-Education and E-Governance

The aim is to present different approaches, methods and tools for conducting a learning process as close to the living learning environment as possible. Papers are expected to present the results of ICT application by means of digital learning content, provision of training, software, communication and hardware, additional pedagogical training of staff, virtual and augmented reality, modeling and simulating with artificial intelligence methods, etc.

### 4. E-Governance and digital marketing in the public and business sectors

Over the past decade, traditional marketing and traditional forms of business communications have been transformed into the direction of digitalization and increasing use of virtual platforms for the exchange of goods and services. This thematic area encourages papers related to the new processes of digitization of business relations, the emergence of innovative markets, products and practices. The main driver of this transformation is the continuous development of information technologies and their application in marketing and communications. This thematic area is closely related to "smart" methods and the tools for their modeling, unification, assessment, certification and integration based on digitization. Theoretical and practical research presenting solutions for improving the accountability, effectiveness and efficiency of public administration, as well as the competitiveness of business administration at all levels of governance is encouraged. Papers that focus on artificial intelligence for the benefit of business and society, governance infrastructure, collaboration models, risk assessment, climate sustainability, etc. will be of particular interest.

### 5. E-Communication and artificial intelligence

Artificial intelligence, cloud technologies, virtual and augmented reality, fake news, play an ever-increasing role in modern business relations. The thematic area aims to raise (or provoke) discussions about the benefits, risks, and growing uncertainty of artificial intelligence becoming part of people's lives and livelihoods, as well as the forms and levels of conflict between humans and machines.

### 6. Educational and scientific seminar for PhD students and students

## TECHNICAL UNIVERSITY - SOFIA Faculty of Economics

Ministry of eGovernment

Scientific and Research Sector at the Technical  
University – Sofia

“Technical University - Sofia – Technologies”  
FOOD

Centre for scientific research and education on  
E-Governance at the Faculty of Economics of  
TU – Sofia

UNWE, Faculty of Management and  
Administration



# INVITATION

## XV INTERNATIONAL SCIENTIFIC CONFERENCE

“E-Governance and  
E-Communications”

“Science Days – 2023”  
at TU-Sofia

25-29 June 2023  
Sozopol, Bulgaria

## INTERNATIONAL SCIENTIFIC COMMITTEE

### Chair:

Assoc. Prof. Dr. Eng. L. Galabova

Vice Rector of TU-Sofia - (Bulgaria)

### Vice chair:

Assoc. Prof. Dr. S. Borisova – (Bulgaria)

### Members:

Prof. Dr. S. Robra-Bissantz - (Germany)

Prof. Dr. O. Bombardelli - (Italy)

Prof. Dr. Eng. B. Bonchev - (Bulgaria)

Prof. Dr. N. Lace - (Latvia)

Prof. Dr. Eng. H. Leschke - (Germany)

Prof. Dr. J. Herman - (Germany)

Prof. Dr. Eng. L. Magafas - (Greece)

Prof. Dr. I. Simberova (Czech Republic)

Prof. Dr. D. Sotirova - (Bulgaria)

Assoc. Prof. Dr. M. Draganov - (Bulgaria)

Assoc. Prof. Dr. M. El Khatib – (Dubai)

Assoc. Prof. Dr. Y. Pavlova – (Bulgaria)

Assoc. Prof. K. Petrov – (Bulgaria)

Assoc. Prof. Dr. Eng. A. Rozeva – (Bulgaria)

Eng. Y. Alexieva – (Bulgaria)

### Scientific secretary:

Dr. Eng. M. Istatkov – (Bulgaria)

## REQUIREMENTS FOR CONFERENCE PAPERS

1. The full text of the papers should be up to 8 pages long, including figures and tables.

2. The maximum number of papers with which each author can participate individually or in co-authorship is 2 (two).

3. For a second paper, only a publication fee is due.

4. Only papers that *adhere to* the topics, style guidelines (for graphic design and text layout), deadlines, have received a positive review and whose fees have been paid will be included in the conference programme and will be published in the conference proceedings.

5. Selected papers will be published in the refereed publication of the **Yearbook of TU-Sofia**. The papers are indexed in ICI World of Journals through COBISS, COPERNICUS and CROSSREF which have a **DOI /Digital Object Identifier/ assigned by Crossref**.

(<http://proceedings.tu-sofia.bg/>)

6. During the conference, papers must be presented in the form of a multimedia presentation in one of the following working languages: English, Russian, or Bulgarian.

7. The *presentation* and *discussion* of a paper should take no more than 15 minutes.

8. If a participant can't attend the conference session in person, the paper must be presented online.

9. For each paper presented, the participants will receive an electronic copy of the proceedings and a certificate of participation.

10. Further details regarding the conference and the style guidelines for the papers can be found at: <http://fman.tu-sofia.bg>

## IMPORTANT DEADLINES:

- **15 May 2023**

SUBMISSION OF THE **APPLICATION FORM** containing the full **TEXT OF THE PAPER/S** in compliance with the style guidelines to **e-mail: [iscmi@tu-sofia.bg](mailto:iscmi@tu-sofia.bg)**

- Guidelines for issuing an invoice:

The participants in the conference must include the following details in their application form: Name of the organization/person attending the conference; address; UIC or PIN; VAT IN/VAT – for EU member states/.

- **25 May 2023**

NOTIFICATION of paper acceptance following review;

- **05 June 2023**

Completion and submission of the REGISTRATION FORM for participation;

- **15 June 2023**

Publication of the conference PROGRAMME;

- **20 June 2023**

Payment of the FEE FOR PARTICIPATION in the conference by wire transfer **to the specified bank account**.

- **25-26 June 2023**

REGISTRATION OF THE PARTICIPANTS in the International Scientific Conference “E-Governance and E-Communications”23 at the recreational centre of TU-Sofia in Sozopol, 7 Lazuren Bryag Street;

- **26-29 June 2023**

SECTIONAL SESSIONS AND SCIENTIFIC DISCUSSIONS.

### Bank account to which to transfer the participation fee:

**Recipient's name:**

“TU-Sofia-Technologies” EOOD  
8 Kliment Ohridski Blvd, Sofia

**Bank:** Eurobank GROUP Bulgaria AD

BIC: BPBIBGSF

BGN - IBAN BG89BPBI 79401 04613 9702

EURO - IBAN: BG98BPBI 7940 1446 1397 01

USD - IBAN: BG63BPBI 7940 1146 1397 01

**Purpose of the transfer:**

EGEC'23, Participant's full name.

**Please, send a copy of the payment order to Ms. Elza Tsaneva by e-mail to: [elza\\_caneva@tu-sofia.bg](mailto:elza_caneva@tu-sofia.bg)**

TYPE OF FEE	Paid by 20.06.23	Paid after 20.06.23
Fee for participation in the International Scientific Conference “E-Governance and E-Communications”23	€ 180	€ 220
Fee for a second paper (covers only the publication fee)	€ 90	€ 110
Co-authors and/or accompanying persons	€ 110	€ 130
Students and PhD students	€ 150	€ 180
Fee for representatives from the business sector	€ 160	€ 190
Advertising (by means of presentations, banners, advertising vinyls, brochures, and other promotional materials or by means of an advertising logo printed in the conference programme and the conference proceedings).	€ 540	€ 650
Sponsorship	At the sponsor's discretion	

