

II INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE  
**CRITICAL INFRASTRUCTURE OF CITIES**  
**INFRASTRUKTURA KRYTYCZNA MIAST**

October 6 – 8, 2021 Nowy Sącz – Rytro - Hotel Perła Południa – Beskid Sądecki, Poland



**SAFETY OF MUNICIPAL INFRASTRUCTURE FUNCTIONING**

◆ SMART CITIES ◆ WATERWORKS ◆ SEWAGE ◆ GAS ◆ ENERGETICS ◆ AUTOMATION ◆ ICT ◆

## INVITATION

# ANNOUNCEMENT NO. 2

Announcement date: **December 11, 2020**

## CHANGE OF CONFERENCE DATE

### Conference Organizer



SADECKIE WODOCIĄGI®

**„Sądeckie Wodociągi” Spółka z o.o.**

33-300 Nowy Sącz, ul. Wincentego Pola 22

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### Scientific Patronage



Politechnika Krakowska  
im. Tadeusza Kościuszki



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PAŃSTWOWA WYŻSZA SZKOŁA ZAWODOWA W NOWYM SĄCZU



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**NOWY SĄCZ – RYTRO – OCTOBER 6 – 8, 2021**

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Ph.D., Eng. Tadeusz ŻABA	Kraków Waterworks (PL)

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### **Members**

M.A. Małgorzata CYGNAROWICZ

Eng. Dariusz KOSAKOWSKI

M.Sc. Eng. Sławomir ZARYCZNY

## I. The purpose and the scope of the conference

The purpose of the second edition of the conference is to exchange knowledge and experience in ensuring the security of critical infrastructure, enabling the presentation of research results and the latest scientific achievements as well as innovative technical and technological solutions in the field of broadly understood issues related to management, operation and safety of municipal critical infrastructure including systems: waterworks, sewerage, gas, energetics, automation and ICT as well as broadly understood issues of Smart Cities in an international perspective.

The second edition of the conference is a continuation of the presentation of modern technical, legal, economic, design, research and operational problems, while being a forum for the exchange of knowledge and experience, it allows the presentation of research results and the latest scientific achievements as well as innovative technical and technological solutions. At individual sessions of the conference, the issues will be discussed that share a common goal regarding the role and importance of the functioning of dispersed, complex critical infrastructure securing the vital interests of the economy of the state and its inhabitants. The discussed issues will allow to identify many problems and threats related to critical infrastructure in the aspects of ensuring broadly understood security implemented by the structures of the crisis management system at particular administrative levels. The interdisciplinary nature of the exchange of views and experiences has a positive dimension and invaluable value, enables the discussion of many key problems, and also constitutes a method of mutual education for many environments, from institutions managing and administering critical infrastructure, through scientific, planning, design and implementation environments, ending with control institutions and central and local government structures of the crisis management system.

## II. The conference topics

- Intelligent municipal infrastructure of modern agglomerations
- Cybersecurity of municipal infrastructure
- Effectiveness of security management in a dispersed complex municipal infrastructure
- Inter-branch connections and dependences of municipal infrastructure systems
- Exploitation of municipal infrastructure systems in normal conditions and crisis situations
- Failure of municipal infrastructure systems in the aspect of functional safety
- Management of urban infrastructure as an element of critical infrastructure
- Infrastructure of cities as an area of potential terrorist impact
- Critical points in the security of critical infrastructure functioning
- Risk estimation and the concept of municipal infrastructure immunization
- Asymmetrical threats to the functioning of municipal infrastructure
- Safety of collective water intake and distribution systems
- Legal and economic conditions for the protection of municipal technical infrastructure
- Technology and materials, and the safety of municipal infrastructure functioning.

## III. Important dates

**January 15, 2021 at 10:00 a.m. – sending article abstracts** (Polish and English) together with the electronic address and telephone number for correspondence to the e-mail address: [ikm@swns.pl](mailto:ikm@swns.pl)

**February 5, 2021** – Information by e-mail to authors about the acceptance of article proposals

**April 30, 2021 at 10:00 a.m. – sending full texts of articles** for review to the e-mail address: [ikm@swns.pl](mailto:ikm@swns.pl)

**May 14, 2021 – publication of announcement No. 3** with the conference framework program

**June 30, 2021 at 10:00 a.m.**

– **1st deadline for sending applications** for participation in the conference together with the payment of the conference fee to the following e-mail address: [ikm@swns.pl](mailto:ikm@swns.pl) or via electronic form on the conference website: <http://www.infrastrukturakrytyczna.com.pl>

**August 31, 2021 at 10:00 a.m.**

– **2nd deadline for sending applications** for participation in the conference together with the payment of the conference fee to the following e-mail address: [ikm@swns.pl](mailto:ikm@swns.pl) or via electronic form on the conference website: <http://www.infrastrukturakrytyczna.com.pl>

**September 30, 2021 – publication of announcement No. 4** with the conference program

**October 6-8, 2021 – conference deliberations**

## IV. Financial and organizational-order matters

### 1. Participation applications

- a completed and signed form in PDF format to the following address: [ikm@swns.pl](mailto:ikm@swns.pl). Form on the website: <http://www.infrastrukturakrytyczna.com.pl>.
- on the basis of the confirmation of application sent to the email address provided in the application, the participants **pay the fee for participation in the conference by transfer** – with the designation in the title of the transfer: **name and surname - IKM**.
- The payment constitutes the final confirmation of the participant's notification of participation.
- In the case of a written notification to the Organizing Committee of resignation from the conference before September 15, 2021, the costs will be reimbursed minus a handling fee of 10%. Reimbursement does not apply to cancellations after September 15, 2021.
- The applicant may change the person being registered, provided that it is in writing, with this information being sent at the latest by 12:00 on October 4, 2021.
- The place of accommodation depends on the order of applications and will be made successively, according to the available rooms.
- Invoices are sent by post or can be picked up at the hotel reception on conference days.
- **For applications made after August 31, 2021 the organizer does not guarantee accommodation.**
- Participation in the conference depends on the order of applications.

### 2. Cost of participation in the conference

Fees for participation in the conference upon registration by:	June 30, 2021	August 31, 2021
Full payment of the participant [PLN net]	PLN 1600.00	PLN 1800.00
Payment for a doctoral student, student [PLN net]	PLN 1350.00	PLN 1550.00

The above fee for participation in the conference is the net value and will be increased by the due VAT (23%) and includes:

1. accommodation in double rooms with private bathroom + Wi-Fi + parking (**single room - additional payment PLN 250.00 + 23% VAT**);
2. access to the indoor swimming pool supplied with spring water (25m x 12.5m) – swimming cap required, access to the sauna, gym and fitness center as well as walking areas during conference days;
3. participation in the conference proceedings (all sessions), conference materials, advertising materials, industry magazines, a notebook and a pen, a gift;
4. coffee breaks (coffee, tea, drinks, refreshments) in the intervals between sessions with simultaneous access to the terrace and walking areas;
5. an Occasional Certificate for authors of articles presented at the conference;
6. a dinner on October 06 and 07, 2021;
7. a breakfast on October 07 and 08, 2021;
8. a ceremonial super in 'Karczma nad Potokiem' accompanied by a regional band – on October 06, 2021;
9. a ceremonial banquet super accompanied by music and dance band – on October 07, 2021;
10. a technical trip;
11. technical workshops;
12. The organizer allows the possibility of participating in conference proceedings without staying in a hotel (without accommodation) and then the fee includes the benefits described above in points 3-10, and the conference fee is respectively:
  - PLN 1 000.00 + 23%VAT – payment for the conference without accommodation
  - PLN 850.00 + 23%VAT – payment for the conference without accommodation - PhD students and students

## V. Information for authors of the speeches

1. During the conference the presentation of articles is in the form of:
  - presentation - paper (up to 15 minutes);
  - e-poster presentation (up to 2 minutes) 1-4 slides (goal-method-results-conclusions).
2. **The language of the conference is Polish.**

## VI. Other forms of the presentation

Regardless of scientific and technical presentations, it is planned to promote technologies, devices, products and software related to the subject of the conference and a technical exhibition. Detailed information on the possibility of purchasing a company promotional package can be found in the '[Application Form – Company Promotional Package](#)' (the form will be posted on the website: <http://www.infrastrukturakrytyczna.com.pl>).

## VII. Information for authors of the articles

### 1. Requirements for articles abstracts

- Text volume up to 200 words (do not use drawings, diagrams and tables.)
  - Title: Times New Roman font, 14 points, bold
  - Text: Times New Roman font, 11 points
  - The total volume of the abstract in two language versions must be on 1 page A4
  - Authors prepare an abstract of the article according to the template on the webpage: <http://www.infrastrukturakrytyczna.com.pl> (editorial template in a text editor) – *ABSTRACT template.doc file*
- Abstract must be sent **by 10:00 a.m. on January 15, 2021** in Word format (\*.doc.) to the e-mail address: [ikm@swns.pl](mailto:ikm@swns.pl) (Ewa Wysowska – Deputy-Chairman of the Organizing Committee) along with the **name and surname of the author - Abstract IKM** in the title of the message, and:
- proposal to submit an article presentation in the form of: a paper or e-poster,
  - electronic address and correspondence telephone number.

The organizer reserves the right to choose submitted articles specifying the time and manner of their presentation during the conference - the Scientific and Program Council will select accepted abstracts for individual sessions (paper, e-poster).

Abstracts of accepted presentations and e-posters (in Polish and English) will be published in the Occasional Conference Publication (with ISBN number) and given to participants during the conference.

### 2. Requirements for full texts of articles

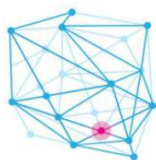
- The volume of the paper cannot exceed 8 pages of A4 format
- Title: Times New Roman font, 14 points, bold
- Text: Times New Roman font, 11 points
- The paper should contain names and surnames of authors, affiliations and e-mail addresses of authors.

Articles that have received positive reviews will be selected by the Scientific and Program Council and published in indexed specialist publishers scored by the Ministry of Science and Higher Education (Author may indicate the journal for publication, but the final qualification belongs to the Scientific and Program Council of the Conference and Editorial Board). The organizer makes efforts to print articles in the following journals:

- **‘Desalination and Water Treatment’** (100 points - item No. 4958 of the Annex to the Regulation of the Ministry of Science and Higher Education),
- **‘Architecture – Civil Engineering – Environment [ACEE]’** (since 2015, the journal entered into the Web of Science Core Collection (Emerging Sources Citation Index); 20 points – item No. 1610 of the Annex to the Regulation of the Ministry of Science and Higher Education),
- **‘Instal’** (20 points - item No. 200150 of the Annex to the Regulation of the Ministry of Science and Higher Education),
- **Post-Conference Monograph** (scored - included in the Annex to the Regulation of the Ministry of Science and Higher Education).

### Media Patronage





# II MIĘDZYNARODOWA KONFERENCJA NAUKOWO-TECHNICZNA INFRASTRUKTURA KRYTYCZNA MIAST CRITICAL INFRASTRUCTURE OF CITIES

6 – 8 października 2021r. Nowy Sącz – Rytro - Hotel Perła Południa – Beskid Sądecki



BEZPIECZEŃSTWO FUNKCJONOWANIA INFRASTRUKTURY KOMUNALNEJ

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## Conference Office

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e-mail: [ikm@swns.pl](mailto:ikm@swns.pl)

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