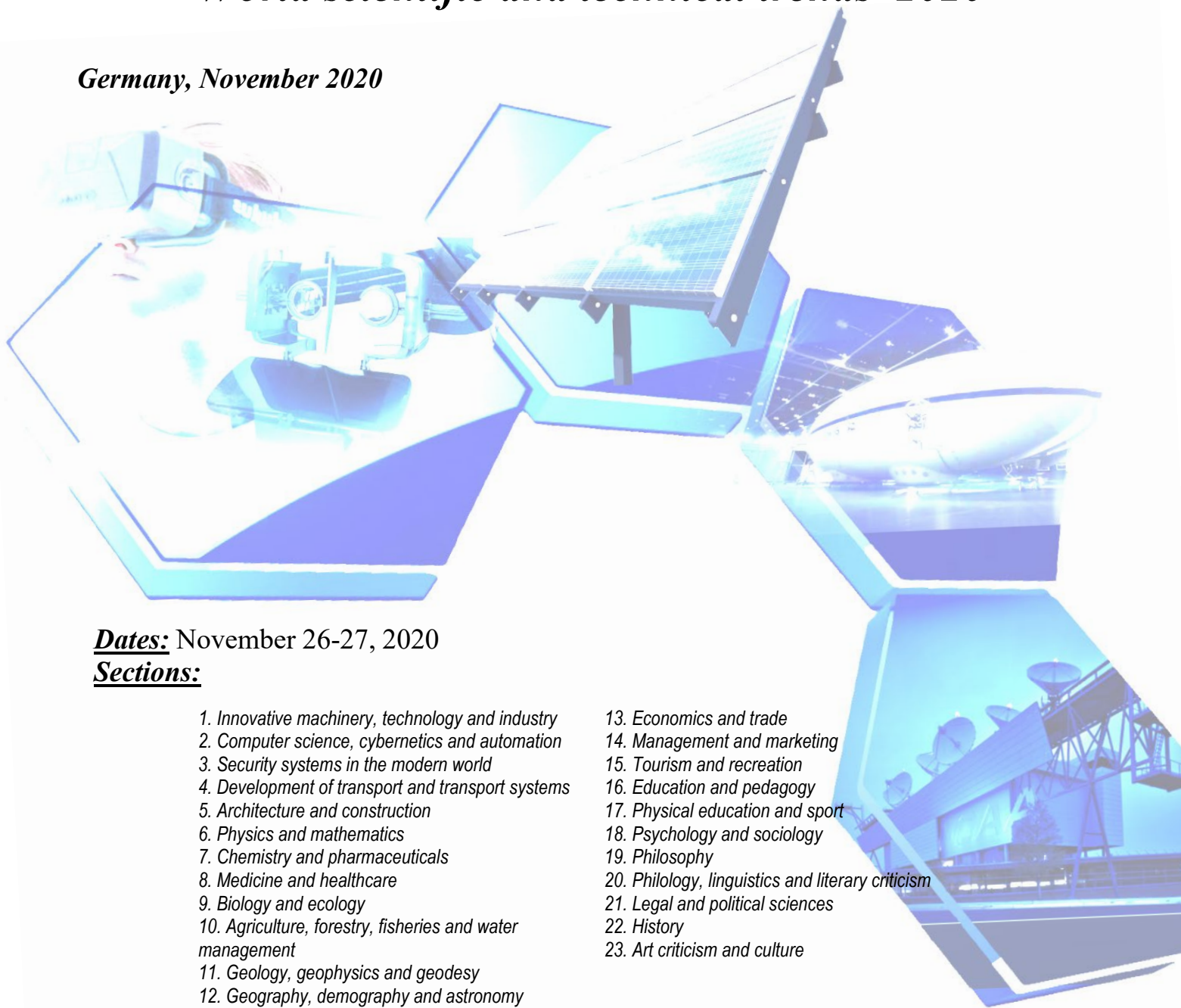


# PROGRAM OF THE INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE

## *World scientific and technical trends' 2020*

*Germany, November 2020*



**Dates:** November 26-27, 2020

**Sections:**

1. Innovative machinery, technology and industry
2. Computer science, cybernetics and automation
3. Security systems in the modern world
4. Development of transport and transport systems
5. Architecture and construction
6. Physics and mathematics
7. Chemistry and pharmaceuticals
8. Medicine and healthcare
9. Biology and ecology
10. Agriculture, forestry, fisheries and water management
11. Geology, geophysics and geodesy
12. Geography, demography and astronomy
13. Economics and trade
14. Management and marketing
15. Tourism and recreation
16. Education and pedagogy
17. Physical education and sport
18. Psychology and sociology
19. Philosophy
20. Philology, linguistics and literary criticism
21. Legal and political sciences
22. History
23. Art criticism and culture

### **Organizing Committee:**

**Chairman:**

Shibaev A.G. Academician, Doctor of Technical Sciences, Professor

**Scientific Secretary:**

Kuprienko S.V. candidate of technical sciences

**Members of the organizing committee:**

More than 190 doctors of sciences in all areas of the symposium. Learn more at [www.sworld.education](http://www.sworld.education)

**November 26, 2020:** The beginning of the sections of the Conference.

### **Innovative technique, technology and industry**

CALCULATION OF THE NUMBER OF PUMP LOAD CYCLES BARS WITH TIRED CRACK TO CRITICAL VALUE	Kopey Bohdan Volodymyrovych, Doctor of Technical Sciences, Professor, IFNTUNG, - Ukraine
	Martynech Oksana Romanivna, IFNTUNG, - Ukraine
	Bakun Bohdan Myhajlovych, IFNTUNG, - Ukraine

### **Biology and ecology**

INCIDENCE OF PHYTOLITHS AT FORM OF POLYLOBE TRAPEZIUM PARTICLES IN DIFFERENT SPECIES OF GRASSES	Zhembrovskaya Tatyana Aleksandrovna, student, Altai State University, - Russia
	Lyashchenko Alena Dmitrievna, student, Altai State University, - Russia
	Speranskaya Natalia Yurievna, PhD in biological sciences, assistant professor, Altai State University, - Russia
ACCOUNTING FOR THE NUMBER OF PIPISTRELLUS PYGMAEUS ON THE TERRITORY OF DESNYANSKO-STAROGUTSKY NATIONAL PARK	Biedunkov Herman Vadymovych, student, Technical College of the National University of Water Resources and Environmental Management, - Ukraine

### **Agriculture, forestry, fishery and water management**

DAIRY PRODUCTIVITY OF COWS UNDER DIFFERENT APPROACHES TO THE ORGANIZATION OF THEIR TECHNOLOGY OF FEEDING	Zolotaryov Andrey Petrovich, Livestock Institute of the National Academy of Agrarian Sciences of Ukraine, - Ukraine
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### **Geography, demography and astronomy**

THE ANALYSIS OF THE RAILWAY TRANSPORT SYSTEM OF THE DNIPROPETROVSK REGION	Zavalniuk Olena Serhiyivna, Krivoy Rog Mining and Technological Lyceum, - Ukraine
	Sviatetskyi Vladyslav Yuriiiovych, VSP "Polytechnic professional college of Krivoy Rog National University", - Ukraine
	Lakomova Maria Serhiyivna, National Aviation University, - Ukraine

**Economics and trade**

THE EMERGENCE OF THE CONCEPT OF SUSTAINABLE DEVELOPMENT IN THE CONTEXT OF THE DIFFUSION OF AUTOMATION TECHNOLOGIES	Dankanych A.A., Mukachevo State University, - Ukraine
BALANCE MODELING OF TIMBER CLUSTER	Plastinin Alexander, Doctor of Chemical Sciences, Professor, NArFU them. M.V. Lomonosov, - Russia
	Sushko Olga, PhD in Economics, assistant professor, MSTU them. N.E. Bauman, - Russia

**Management and marketing**

CURRENT PROBLEMS OF SMALL BUSINESS MANAGEMENT IN A PANDEMI	Bulanova Ekaterina Alekseevna, master, FGAOU VO "SPBP", - Russia
	Tsykunova Anastasia Vladimirovna, master, FGAOU VO "SPBP", - Russia
ENTERPRISE RESTRUCTURING PROCESS	Mostenska Tetiana Leonidivna, Doctor of Economic Sciences, Professor, National University of Bioresources and Nature Management of Ukraine, - Ukraine
	Yurii Eduard Oleksandrovych, PhD in Economics, assistant professor, Yuriy Fedkovych Chernivtsi National University, - Ukraine

**Education and pedagogy**

THE SPECIFICS OF THE USE PRECEDENT PHENOMENA OF CULTURE AT THE LESSONS OF RUSSIAN AS A FOREIGN LANGUAGE	Kateryna Viktirivna Hostra, graduate student, Krivoy Rog State Pedagogical University, - Ukraine
CONTINUING PROFESSIONAL DEVELOPMENT OF DOCTORS DURING THE CURRENT PANDEMIC	Paskovskyy Valeriy Melentievich, Doctor of Medical Sciences, Professor, Bukovina State Medical University, - Ukraine
	Pashkovska Nataliia Vikrorivna, Doctor of Medical Sciences, Professor, Bukovina State Medical University, - Ukraine
	Abramova Nataliia Orestivna, Bukovina State Medical University, - Ukraine
	Piddubna Antonina Anatoliyivna, PhD in Medical Sciences, assistant professor, Bukovina State Medical University, - Ukraine

METHODS, TECHNIQUES AND STRATEGIES OF STUDYING IMAGES OF NATURAL ELEMENTS DURING THE LESSONS OF UKRAINIAN LITERATURE OF 10-11 GRADES	Oryshchenko Inna Mykolaivna, Nikolai Gogol Nizhyn State University, - Ukraine
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### Philology, linguistics and literary studies

PERCEPTION OF THE STAGE OF GEISHA'S GROWING UP ON THE EXAMPLE OF THE AUTHORS' UNDERSTANDING OF THE JAPANESE-LANGUAGE INCLUSION MIZUAGE (AS EXEMPLIFIED IN THE NOVELS "GEISHA OF GION" BY M. IWASAKI AND "MEMOIRS OF A GEISHA" BY A. GOLDEN)	Mukhametova Anna Ilyasovna, Far Eastern Federal University, - Russia
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### Legal and political sciences

CURRENT STATE OF SCIENTIFIC AND LEGAL SUPPORT FOR SOLVING PROBLEMS OF DECENTRALIZATION IN UKRAINE	Shevtsov Oleksandr Arturovych, graduate student, Dnipropetrovsk State University of Internal Affairs, - Ukraine
INFORMATION SOCIETY IN SOCIO-POLITICAL TRANSFORMATION	Fisun Alexander Pavlovich, Doctor of Technical Sciences, Professor, Oryol State University named after Turgenev I.S., - Russia
	Belevskaya Julia Alexandrovna, PhD in Law, assistant professor, Oryol State University named after Turgenev I.S., - Russia

### History

THE ROLE OF ORTHODOX PRIESTS IN THE FORMATION AND DEVELOPMENT OF HISTORICAL LOCAL STUDIES IN THE PODLIE (THE SECOND HALF OF THE XIX - EARLY XX CENTURY)	Shvets Nazariy, student, Sretenskaya Spiritual Orthodox Seminary, - Russia
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**Art history and culture**

NATIONAL CUISINE OF CHINA AS A VECTOR OF DEVELOPMENT OF REGIONAL CUISINES	Wang Tzu, graduate student, Far Eastern Federal University, - Russia
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**September 27, 2020:** Summarizing. Recommendations for the publication of materials in the conference proceedings. Closing of the annual scientific-practical conference.

**Chairman of the Organizing Committee**

*Doctor of Technical Sciences, Professor, Academician*



**A.G. Shibaev**

**SWorld Project Manager**

*Ph.D.*



**S.V. Kuprienko**