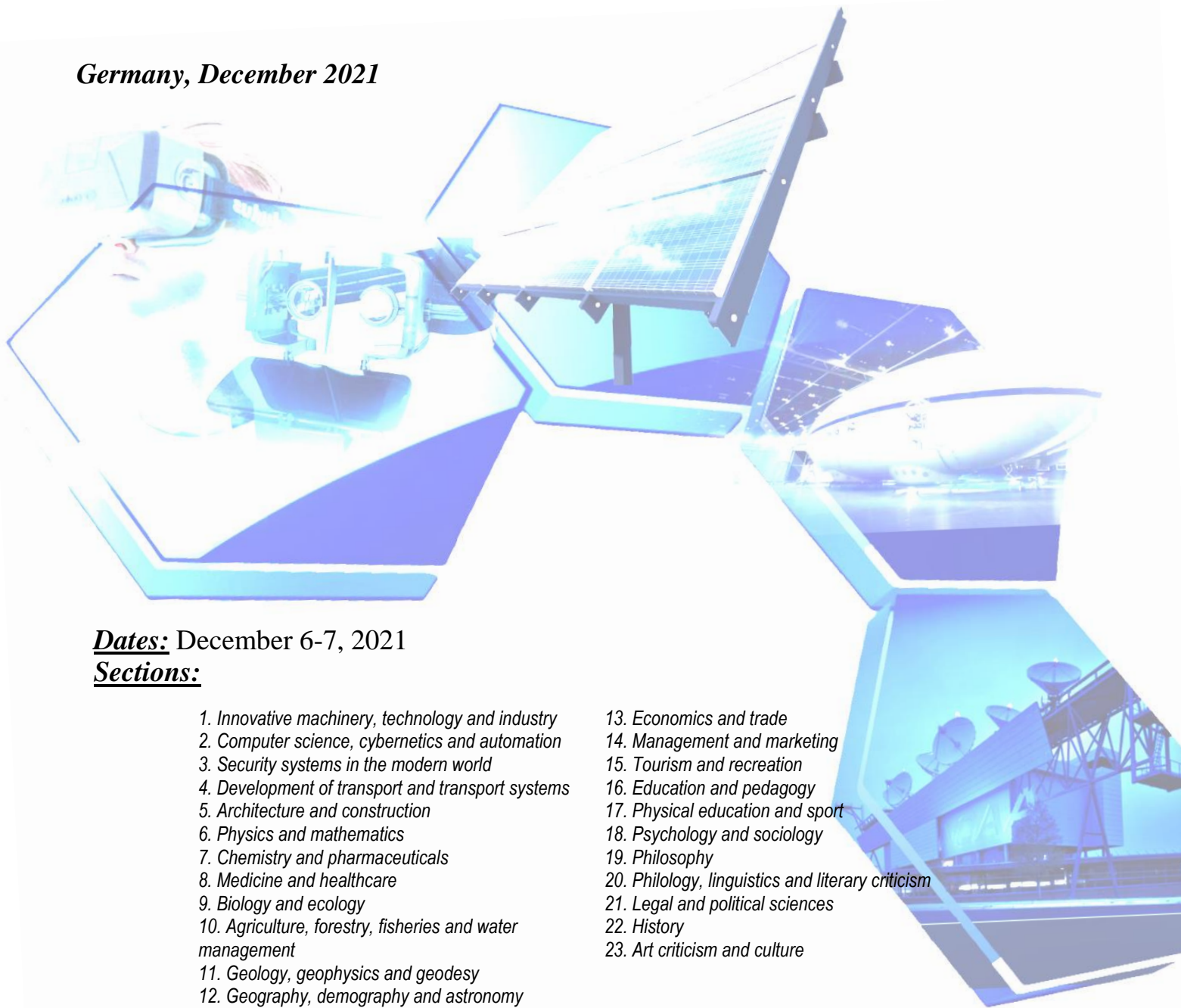


# PROGRAM OF THE INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE

## World scientific and technical trends '2021 '2021

*Germany, December 2021*



**Dates:** December 6-7, 2021

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

**December 6, 2021:** The beginning of the sections of the Conference.

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

THE SUSTAINABILITY INNOVATION AS A KEY TO THE PROBLEM OF IMPLEMENTING THE INCLUSIVE AND SUSTAINABLE DEVELOPMENT	Tanichev Alexander, PhD in Economics, assistant professor, Baltic State Technical University "Voenmekh" D.F. Ustinov, - Russia
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### **Biology and ecology**

USE OF HYDROGEN TECHNOLOGIES TO REDUCE TECHNOGENIC LOADS FROM MOTOR VEHICLES AND SHIP POWER PLANTS TO THE ENVIRONMENT	Khaneichuk Kateryna Mykolayivna, applicant, Kharkiv National Automobile and Road University, - Ukraine
	Vnukova Nataliia Vladimirovna, Doctor of Technical Sciences, Professor, Kharkiv National Automobile and Road University, - Ukraine
	Zipunnikov Mykola Mykolayovych, PhD in technical sciences, Kharkiv National Automobile and Road University, - Ukraine
	Kozlovskiy Alexander Vladimirovich, applicant, Kharkiv National Automobile and Road University, - Ukraine

### **Geography, demography and astronomy**

TERRITORY AND POPULATION OF UKRAINE ON ANCIENT MAPS AND ATLAS	Dudun Tetyana Volodimirovna, PhD in geographical sciences, assistant professor, KNUTSCH, - Ukraine
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### **Education and pedagogy**

DEVELOPING STUDENTS' MEDIA INFORMATION COMPETENCE THROUGH SOCIAL NETWORKS IN THE EDUCATIONAL ENVIRONMENT	Kyrpa Anna, PhD in pedagogical sciences, Dnipro Academy of Continuing Education, - Ukraine
DECISION MAKING IN PROCESS MANAGEMENT PREVENTION AND COUNTERACTION TO BULLYING	Marusina Julia Valentinovna, - Ukraine
	Bodnar Oksans Stepanovna, doctor of pedagogical sciences, Professor, Ternopil National Pedagogical University named after Volodymyr Hnatyuk, - Ukraine

PROTECTION OF CHILDREN`S SINGING VOICE AT THE INITIAL STAGE OF TRAINING	Bukaeva Anna Nikolaevna, student, Vladimir State University, - Russia
ON THE ISSUE OF ONLINE LEARNING SKILLS FOR UNIVERSITY STUDENTS	Gorbacheva Anna Igorevna, PhD in technical sciences, Institute of Business of Belarusian State University, - Belarus
MEDIA EDUCATIONAL TECHNOLOGIES IN THE PROCESS OF PREPARING FUTURE PRIMARY TEACHERS FOR EDUCATIONAL WORK	Androsova Natalia Mykolayivna , PhD in pedagogical sciences, Central Ukrainian State Pedagogical University named after Volodymyr Vynnichenko, - Ukraine
ENSURING THE READINESS OF FUTURE TEACHERS FOR INNOVATIVE ACTIVITIES IN THE TEACHING COLLEGE	Fedorova M.I., Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
	Kramska Z.M., Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
	Rizhak D.S., Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
THE INFLUENCE OF PERSONALLY ORIENTED TECHNOLOGIES ON THE DEVELOPMENT AND SELF-DEVELOPMENT OF PRIMARY SCHOOL STUDENTS	Chepka O.V., PhD in pedagogical sciences, Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
INDIVIDUAL LEARNING AS A WAY TO REORIENTATION OF THE EDUCATION SYSTEM ON PERSONAL DEVELOPMENT OF PRIMARY SCHOOL STUDENTS	Haluzinka M.I., PhD in pedagogical sciences, assistant professor, - Ukraine
	Denysiuk T.K., PhD in pedagogical sciences, assistant professor, - Ukraine
	Yacenko T.V., - Ukraine
ASPECTS OF GAME SPORTS ACTIVITIES IN THE EDUCATIONAL PROCESS OF PRIMARY SCHOOL	Matyshyn S.A., Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
	Chernenko L.P., Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
THE INFLUENCE OF	Obminyna G.L., Uman Taras Shevchenko

INNOVATIVE ACTIVITY ON THE FORMATION OF PROFESSIONAL COMPETENCE OF THE FUTURE TEACHER OF PRESCHOOL EDUCATION INSTITUTION	Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
	Krupenko I.M., Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
CULTUROLOGY OF PEDAGOGICAL CREATIVITY OF THE FUTURE PRIMARY SCHOOL TEACHER	Barabash V.I., - Ukraine
	Lebid V.P., - Ukraine
DEVELOPMENT OF PEDAGOGICAL CREATIVITY OF THE FUTURE PRIMARY SCHOOL TEACHER	Zabolotenko E., - Ukraine
	Poshtaruk L.I., - Ukraine
	Sharapanyk A.Y., - Ukraine
ORGANIZATIONAL AND PEDAGOGICAL CONDITIONS FOR FORMATION OF PROFESSIONAL CREATIVITY OF THE FUTURE TEACHER OF MUSIC ART	Osaulenko L.M., Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
	Osaulenko A.O, Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
THE PROBLEM OF VALEOLOGICAL EDUCATION OF PRIMARY SCHOOL STUDENTS IN PEDAGOGICAL THEORY AND PRACTICE	Hlushko J , Professional higher education Uman Medical Professional College of Cherkasy Regional Council, - Ukraine
	Melnydhuk O.D., Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine
THE ROLE OF DIDACTIC GAME IN ACTIVATING COGNITIVE ACTIVITY OF JUNIOR SCHOOLCHILDREN	Fedorov M.V., Uman Taras Shevchenko Professional College of Education and Humanities of Cherkasy Regional Council, - Ukraine

### **Psychology and sociology**

THE IDEOLOGICAL BIAS PROBLEM OF THE MODERN US SCIENTIFIC COMMUNITY	Dolgoplov Dmitry Vladislavovich, PhD in Economics, State University of Management, - Russia
	Dubenskaja Margarita Sergeevna, student, State University of Management, - Russia

### **Philology, linguistics and literary studies**

MODERN METHODS OF TEACHING LANGUAGES WITH A FOCUS ON LITERATURE	Ishchenko Olga Volodymyrivna, Senior Lecturer, Igor Sikorsky Kyiv Polytechnic Institute, - Ukraine
	Verhovtsova Olga Myhailivna, Senior Lecturer, National Aviation University, - Ukraine


### Legal and political sciences

TRAVEL IN TIME: A STUDY OF THE RELATIONSHIP BETWEEN THE HETMANATE AND THE OTTOMAN EMPIRE OF THE SECOND HALF OF THE 17TH CENTURY	Siekunova Yulia, PhD in Historical Sciences, assistant professor, National University of Life and Environmental Sciences of Ukraine, - Ukraine
	Babayev Rustam, National University of Life and Environmental Sciences of Ukraine, - Ukraine
THE PROBLEM OF THE OLIGARCHY IN US DISCOURSE	Siekunova Yulia, PhD in Historical Sciences, assistant professor, National University of Life and Environmental Sciences of Ukraine, - Ukraine
	Romanyko Ilya, National University of Life and Environmental Sciences of Ukraine, - Ukraine
PECULIARITIES OF THE DEVELOPMENT OF POLITICAL CULTURE IN UKRAINE	Siekunova Yulia, PhD in Historical Sciences, assistant professor, National University of Life and Environmental Sciences of Ukraine, - Ukraine
	Bekkel Emilia, National University of Life and Environmental Sciences of Ukraine, - Ukraine

**December 7, 2021:** 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**