CEISEE 2024

Programme

THE 20[TH]CHINA - EUROPE INTERNATIONAL SYMPOSIUM ON SOFTWARE ENGINEERING EDUCATION

October 2-3, 2024
Belgrade, Serbia
http://ceisee2024.ac.rs

Organised by   **University of Belgrade, Serbia**
  University of Novi Sad, Serbia
  BRI Institute Belgrade, Serbia

Co-Organised by **Harbin Institute of Technology, China**

Supported by   **Ministry of Education, Serbia**
  Ministry of Science, Technological Development and Innovation, Serbia
  Embassy of Serbia to China
  China University Teaching Steering Committee on Software Engineering
  Pilot Software School Alliance, China
  Chinese University MOOC Alliance on Computer Education
  Journal of Computer Education, China

Table of Contents

Messages from CEISEE2024 Chairs

Organization of CEISEE2024

Programme Overview

Programme in Detail

Messages from CEISEE 2024 Chairs

Welcome to the 20th China-Europe International Symposium on Software Engineering Education in 2024 (**CEISEE 2024**).

Education on software and IT industry has been a hot topic in the Internet plus and big data time. **CEISEE** has become a very good platformfor the attendees from educational institutes, software industry and educational authorities from both Europe and China to exchange theirvisions and wisdom, to share their experiences, and to discuss their approaches for the software engineering education and university-industry cooperation.

In the CEISEE 2024 this year, four keynote speeches are invited from universities and IT service companies in Europe and China. Besides the plenary session, six sessions will be held, covering different aspects related to software engineering education, e.g. Development trends of software engineering and education, Requirements & cultivation of high-quality software engineers, New forms and models of software engineering education in digital era, Knowledge body and curriculum for software engineering education, MOOC/SPOC based teaching and learning on software engineering education, AI enabled software engineering education, Metaverse education for software engineering, Interdisciplinary education for software engineering, artificial intelligence, big data, cloud computing, metaverse, Industry 4.0, etc., Industry-university collaboration on software engineering education and innovation, International collaboration on software engineering education in belt and road cooperation and globalization environment, Engineering professional accreditation for software engineering education, Quality assurance and evaluation in software engineering education, Applications of digital education techniques for software talents training, New education programs or courses related to software engineering, e.g. artificial intelligence, data science, service science and engineering, robotics, Internet of Things, cyber space security, etc..

Following the 19 time successes of **CEISEE**, in **CEISEE 2024,** we selected more than37papers from China and Europe for publication and as full presentations.

We are very grateful to the contributors, e.g.the programme committee members, the organization committee members. Without their excellent and tremendous work, the success of this **CEISEE 2024** would never have been achieved. Special thanks are given to all of the supporters for **CEISEE 2024**. In particular, we would like to thank all authors for their submissions and all the attendees from China and Europe for their contributions to the success of **CEISEE 2024**.

We wish all the participants an exciting conference and a memorable stay in beautiful Belgrade. We hope to meet you again next year for the **CEISIE 2025**.

CEISEE 2024 Honorary Chair

Xiaofei Xu (China), Professor of Faculty of Computing, Former Vice President, Harbin Institute of Technology, China, One of the Founders of CEISEE Symposium since 2005

Bing Wu (Ireland), Professor of Computing School, Senior Manager of Global Mobility Department, Technical University of Dublin, Ireland, One of the Founders of CEISEE Symposium since 2005

CEISEE 2024 General Co-Chairs

Vladimir Crnojević (Serbia), Professor and Director of the Biosense Institute, University of Novi Sad, Serbia

Zhongjie Wang (China), Professor and Dean of Faculty of Computing, Harbin Institute of Technology, China, Director of the Technical Committee on Service Computing in China Computer Federation(CCF TCSC)

Wei Lu (China), Professor of Software School, Beijing Jiaotong University, Chairman of the Pilot Software School Alliance in China

CEISEE 2024 Programme Committee Co-Chairs

Boško Nikolić (Serbia), Professor of School of Electrical Engineering, University of Belgrade, Serbia

Lanshun Nie (China), Professor and Deputy Dean of Software School, Harbin Institute of Technology, China

Weiwei Xing (China), Professor of Software School, Beijing Jiaotong University, Secretary-General of the Pilot Software School Alliance in China

CEISEE 2024 Organization Committee Co-chairs

Dušan Savić (Serbia), Professor of Faculty of Organizational Sciences, University of Belgrade Serbia

Weihua Guo (Carrie) (China), Assistant Director of the International Office, Harbin Institute of Technology, Weihai, China

Organization of CEISEE2024

Honorary Chair

Xiaofei Xu (China), Professor of Faculty of Computing, Former Vice President, Harbin Institute of Technology, China, One of the Founders of CEISEE Symposium since 2005

Bing Wu (Ireland), Professor of Computing School, Senior Manager of Global Mobility Department, Technical University of Dublin, Ireland, One of the Founders of CEISEE Symposium since 2005

General Co-Chairs

Vladimir Crnojević (Serbia), Professor and Director of the Biosense Institute, University of Novi Sad, Serbia

Zhongjie Wang (China), Professor and Dean of Facultyof Computing, Harbin Institute of Technology, China, Director of the Technical Committee on Service Computing in China Computer Federation(CCF TCSC)

Wei Lu (China), Professor of Software School, Beijing Jiaotong University, Chairman of the Pilot Software School Alliance in China

Programme Committee

Co-Chairs:

Boško Nikolić (Serbia), Professor of School of Electrical Engineering, University of Belgrade, Serbia

Lanshun Nie (China), Professor and Deputy Dean of Software School, Harbin Institute of Technology, China

Weiwei Xing (China), Professor of Software School, Beijing Jiaotong University, Secretary-General of the Pilot Software School Alliance in China

Members (in alphabetic order):

European Side:

Bojan Lalić, Director of BRI Institute Belgrade, and Professor of the Faculty of Technical Sciences, University of Novi Sad

Cindy Liu, Technological University, Dublin, Ireland

Ernesto Damiani, Professor at Università degli Studi di Milano, Italy. Director of Center for Cyber Physical Systems (C2PS) within the Khalifa University, leader of the Big Data area at Etisalat British Telecom Innovation Center, and President of the Consortium of Italian Computer Science Universities (CINI).

Gianmario Motta, Associate Professor, Dipartimento Informatica & Sistemistica – Department of Informatics and Systems, University of Pavia, Italy

Guangbo Hao, Professor in Mechanical Engineering, School of Engineering and Architecture -Electrical and Electronic Engineering, University College Cork, Ireland

Harry Nguyen (Hoang D. Nguyen), Lecturer, School of Computer Science and Information Technology, University College Cork Cork, Ireland

João Pedro Mendonça, Professor, University of Minho, Portugal

Kamal Bechkoum, Professor of Computer Science, Founder & CEO of Hi-Ed International, HE Leadership | AI | CyberTech, Abertay University, Dundee, UK

Luciano Baresi, Professor, Politecnico di Milano, Italy

Mamadou Kaba Traoré, Professor and Head of GRAI, Deputy-Director LAPS UMR 5131 CNRS, University Bordeaux, France

Ricardo Goncalves, Professor, Faculty of Sciences and Technology, New University of Lisbon (UNINOVA), Portugal

Ruihai Dong, Assistant Professor, School of Computer Science, University College Dublin, Ireland

Stephan Reiff-Marganiec, Professor in Computer Science and the Head of School of Computing and Engineering at the University of Derby, UK

Wolfgang Golubski, Professor in Computer Science, Vice President of Study Affairs, University of Applied Sciences Zwickau, Germany

Boško Nikolić, Prof. PhD, Faculty of Electrical Engineering, University of Belgrade, Serbia

Darko Stefanović, Prof. PhD , Faculty of Technical Sciences, University of Novi Sad, Serbia

Milan Vidaković, FProf. PhD , Faculty of Technical Sciences, University of Novi Sad, Serbia

Miloš Cvetanović, Professor PhD, Faculty of Electrical Engineering, University of Belgrade, Serbia

Milica Djurić Jovičić, PhD, Director of the Science Fund of the Republic of Serbia, Serbia

Vladan Devedžić, Professor PhD, Faculty of Organizational Sciences, University of Belgrade, Serbia

Chinese Side:

Dongming   Chen, Northeastern University, China

Yin Chen, Harbin Institute of Technology, China

Zhigang Chen, Central South University, China

Lizhen Cui, Shandong University, China

Lan Huang, Jilin University, China

Bing Li, Wuhan University, China

Minghong Liao, Xiamen University, China

Zhongxuan Luo, Dalian University of Technology, China

Zhiying Tu, Harbin Institute of Technology, Weihai, China

Quan Wang, Xidian University, China

Zhonghai Wu, Peking University, China

Binyu Yan, Sichuan University, China

Binyu Zang, Shanghai Jiaotong University, China

Li Zhang, Beihang University, China

Shunli Zhang, Beijing Jiaotong University, China

Jiangbin Zheng, Northwestern Polytechnical University, China

Shijie Zhou, University of Electronic Science and Technology of China, China

Zhiliang Zhu, Northeastern University, China

Organization Committee

Co-chairs:

Dušan Savić (Serbia), Professor of Faculty of Organizational Sciences, University of Belgrade Serbia

Weihua Guo (Carrie) (China), Assistant Director of the International Office, Harbin Institute of Technology, Weihai, China

Members (in alphabetic order):

Bojan Tomić, Faculty of Organizational Sciences, University of Belgrade, Serbia

Dražen Drašković, Faculty of Electrical Engineering, University of Belgrade, Serbia

Miloš Milić, Faculty of Organizational Sciences, University of Belgrade, Serbia

Miroslav Stefanović, Faculty of Technical Sciences, University of Novi Sad, Serbia

Nikola Luburić, Faculty of Technical Sciences, University of Novi Sad, Serbia

Xiang He, Harbin Institute of Technology, China

Li Wang, Harbin Institute of Technology, China

Programme Overview

October 1ˢᵗ, Tuesday

Daytime	Registration-Welcome	Venue
14:00-17:00	Registration Day 1	Hotel Nobel Gallery and Nobel West
17:00-18:00	Visiting Belt and Road Institute	Belt and Road Institute
18:00-20:00	Dinner	Restaurant Familija
20:00-21:00	CEISEE 2024 Chairs Meeting	Belt and Road Institute

October 2ⁿᵈ, Wednesday

08:30-09:00	Registration	Ceremonial Hall, School of Electrical Engineering, University of Belgrade
09:00-09:40	Opening Ceremony & Group Photo	Ceremonial Hall, School of Electrical Engineering, University of Belgrade
09:40-10:15	Plenary Session (Keynote Speech 1): Prof. Xiaofei Xu, Faculty of Computing, Harbin Institute of Technology, Deputy Director of the Teaching Steering Committee on Software Engineering, Ministry of Education, China	Ceremonial Hall, School of Electrical Engineering, University of Belgrade
10:15-10:35	Tea/Coffee Break	Ceremonial Hall, School of Electrical Engineering, University of Belgrade,
10:35-11:05	Plenary Session (Keynote Speech 2): Prof. Dr Jelica Protić, University of Belgrade, School of Electrical Engineering	Ceremonial Hall, School of Electrical Engineering, University of Belgrade
11:05-12:25	Session 1: Innovative Teaching Methods in Software Engineering Session 2: AI and Technology in Education	Classroom 60, School of Electrical Engineering, University of Belgrade Classroom 70, School of Electrical Engineering, University of Belgrade
12:30-13:20	Lunch	Ceremonial Hall, School of Electrical Engineering, University of Belgrade
13:30-14:50	Session 3: Curriculum Design and Educational Systems Session 4: University-Industry Collaboration and Practical Education	Classroom 60, School of Electrical Engineering, University of Belgrade Classroom 70, School of Electrical Engineering, University of Belgrade
14:50-16:10	Session 5: Talent Cultivation and Quality Assurance in Software Session 6: Innovative Approaches in Software Engineering Education	Classroom 60, School of Electrical Engineering, University of Belgrade Classroom 70, School of Electrical Engineering, University of Belgrade
16:10-16:30	Tea/Coffee Break	Ceremonial Hall, School of Electrical Engineering, University of Belgrade
16:30-17:40	Panel 1: Problems, methods, solutions and initiatives applied in the teaching of selected software engineering courses	Classroom 70, School of Electrical Engineering, University of Belgrade
18:30-19:00	Celebration of CEISEE 20ᵗʰ Year Anniversary	Hotel M, Bulevar Oslobođenja 56a, Beograd
19:00-22:00	Banquet	Hotel M, Bulevar Oslobođenja 56a, Beograd

October 3rd, Thursday/Belgrade-Novi Sad

08:30-9:00	Registration-Welcome	
09:00-09:35	Plenary Session (Keynote Speech 3): Prof. Li Zhang, School of Computer Science and Engineering, Beihang University, Director of Technical Committee on Education China Computer Federation (CCF)	Palace of Serbia
09:35-10:35	Session 7: Technology-Enhanced Learning and Assessment	Palace of Serbia
10:35-10:50	Tea/Coffee Break	
10:50-12:10	Session 8: Software Development and Management in Education	Palace of Serbia
12:10 – 12:50	Closing Ceremony	Palace of Serbia
12:50 – 13:20	Lunch	
pm	Visiting University of Belgrade or Cultural Tour	
19:00-20:00	Dinner	
21:00	Travel to Novi Sad	

Programme in Detail

Registration Day 1:
    Date & Time: October 1st (Tuesday), 14:00-17:00
    Place: Hotel Lobby

CEISEE 2024 Chairs Meeting
    Date & Time: October 1st (Tuesday), 20:00-21:00
    Place: Belt and Road Institute

Registration Day 2:
    Date & Time: October 2nd (Wednesday), 08:30-09:00
    Place: Ceremonial Hall, School of Electrical Engineering, University of Belgrade

Opening Ceremony

Date & Time: October 2nd (Wednesday), 09:00-09:40
Place: Ceremonial Hall, School of Electrical Engineering, University of Belgrade

Chair: Prof. Vladimir Crnojević
1. Welcome address from **Dr Miroslav Trajanović**, State Secretary of Serbia, Retired Professor of Mechanical Engineering at the University of Niš, Serbia
2. Welcome address from **Dr Dejan Gvozdić,** Dean of School of Electrical Engineering, University of Belgrade, Serbia
3. Speech from **Prof. Xiaofei Xu**, Honorary Chair of CEISEE 2024, Former Vice President, Harbin Institute of Technology, China
4. Speech from **Prof. Bing Wu**, Honorary Chair of CEISEE 2024, Senior Manager of Global Mobility Department, Technical University of Dublin, Ireland
5. Speech from **Prof. Lanshun Nie**, Co-Chair of Programme Committee of CEISEE 2024, Harbin Institute of Technology, China

Plenary Session 1

Date & Time: October 2nd (Wednesday), 09:40-10:15
Place: Ceremonial Hall, School of Electrical Engineering, University of Belgrade
Chair: Prof. Boško Nikolić
    Keynote Speech by **Prof. Xiaofei Xu,** Faculty of Computing, Harbin Institute of Technology, Deputy Director of the Teaching Steering Committee on Software Engineering, Ministry of Education, China
    Topic: Review and Prospect of Development of Software Schools and Software Engineering Education in China

Tea/Coffee Break (10:15 – 10:35)

Plenary Session 2

Date & Time: October 2nd (Wednesday), 10:35-11:05
Place: Ceremonial Hall, School of Electrical Engineering, University of Belgrade
Chair: Prof. Bing Wu

Keynote Speech by **Prof. Dr Jelica Protić,** Professor of School of Electrical Engineering, University of Belgrade, Serbia
Topic: Shaping the curriculum in software engineering and the first twenty years of its growth at the University of Belgrade.

Session 1: Innovative Teaching Methods in Software Engineering

Date & Time: October 2nd (Wednesday), 11:05-12:25
Place: Classroom 60, School of Electrical Engineering, University of Belgrade
Chairs: Prof. Boško Nikolić, Prof. Lanshun Nie

1. The Teaching Reform of Data Structure Course.
Yi Ma, Dongming Chen
2. Innovative Syllabus for Teaching Object-Oriented Programming.
Peter Márton, Josef Rak, Dušan Savić, Peter Sobe, Zlatko Stapić, Michal Varga
3. Research on the Reform of Online-Merge-Offline of Programming Language Course for Software Engineering Major.
Zhang Xiaodong, Zhan Dechen, Tu Zhiying*, Chu Dianhui, Guo Weihua
4. Using Design Patterns in Modeling Software System Constraints
Ana Korunović*, Milloš Milić, Ilija Antović, Dušan Savić, Siniša Vlajić

Session 2: AI and Technology in Education

Date & Time: October 2nd (Wednesday), 11:05-12:25
Place: Classroom 70, School of Electrical Engineering, University of Belgrade
Chairs: Prof. Dražen Drašković, Prof. Binyu Yan

1. Visual simulators in the teaching of artificial intelligence.
Dražen Drašković, Adrian Milaković, Vladimir Jocović, Boško Nikolić
2. Deep learning education.
Vladimir Jocović, Adrian Milaković
3. Teaching neural networks over the decades in the field of software engineering: Experience and Challenges.
Marija Novičić, Goran Kvaščev
4. An Online Judgement System Based on Code-Generating Large Model.
Xudong Lu, Zaixuan Wang, He Zhou, Chen Yu, Lizhen Cui, Wei Guo
5. Large Language Models in Software Engineering Education: a Preliminary Study in Software Requirements Engineering Courses.
Feng Chen, Shaomin Zhu, Xin Liu, and Ying Qian*

Lunch (12:30 – 13:20)

Session 3: Curriculum Design and Educational Systems

Date & Time: October 2nd (Wednesday), 13:30-14:50
Place: Classroom 60, School of Electrical Engineering, University of Belgrade
Chairs: Prof. Miloš Cvetanović, Prof. Lizhen Cui

1. The Exploration and Practice of Collaborative Education Mechanism for Software Engineering Education in the New Era: Take School of Information and Software Engineering of UESTC as an example.
Linpeng Zhong, Yili Li, Xueying Yang

2. An approach to teaching logical modeling of information systems.
Stefan Tubić, Tamara Šekularac Obradović, Janko Tufegdžić, Miloš Cvetanović

3. Blending the Knowledge and Experience in Medicine, Software Engineering and Chemistry into a New Master Curriculum in Bioinformatics.
Ivanka Marković, Tatjana Pekmezović, Marko Mišić, Jelica Protić, Marija Gavrović Jankulović, Tanja Ćirković Veličković, Radivoje Prodanović

4. PBL Course Design for the Integration of Business and Technology in FinTech Field.
Yixian Liu, Guo Jun, Xiaochun Yang, Dongming Chen, Zhiliang Zhu

Session 4: University-Industry Collaboration and Practical Education

Date & Time: October 2nd (Wednesday), 13:30-14:50
Place: Classroom 70, School of Electrical Engineering, University of Belgrade
Chairs: Prof. Bojan Lalić, Prof. Bing Li

1. Analysis on the Deep Integration Collaborative Training Path for Engineering Doctor between Universities and Enterprises.
Peirong Guo, Chunwei Tian*

2. Exploration of Talent Cultivation in "5G+" Software Engineering Innovation Practice Based on School-Enterprise Integration.
Yili Li*, Guobin Zhu, Mengya Xie

3. Construction of a teaching system based on school-enterprise collaborative education within the integration and innovation paradigm.
Tang Jing, Fu Donglai, Hong Jun, Qi Guoyu, Qiang Yan

4. Practical teaching in the field of software engineering.
Dragan Bojić, Dražen Drašković, Mihailo Ogrizović, Luka Hrvačević, Teodora Radaljac

5. Project management skills in software engineering education: Essential competencies for a project-oriented world.
Milena Savković, Danijela Ćirić Lalić, Danijela Gračanin, Bojan Lalić

Session 5: Talent Cultivation and Quality Assurance in Software Engineering Education

Date & Time: October 2nd (Wednesday), 14:50-16:10
Place: Classroom 60, School of Electrical Engineering, University of Belgrade
Chairs: Prof. Saša Stojanović, Prof. Dongming Chen

1. Exploration and Practice of the Talent Cultivation Model of Artificial Intelligence Major in Economics Universities: A Case Study at Hubei University of Economics.

Yi Di, Ruiheng Li, Hao Tian*, Binghua Shi, Jia Guo

2. Reflections and Explorations on the Construction of Characteristic Demonstrative Software School.

Jiangbin Zheng, Chunyan Ma, and Xingshe Zhou

3. Research on the Quality Evaluation Model of Software Talent Cultivation Based on Multivariate Data Fusion.

Chen Yin, Tang Haoxuan, Zhang Lei, Su Tonghua, Wang Zhongjie, Hu Ruihan,Xie Shanli

4. Quality Assurance and Evaluation of Software Engineering Education in China and Europe: Theoretical Framework and Practical Pathways.

Jianguo Chen, Mingzhi Mao*, Xiangyuan Zhu, Qingzhen Xu, and Zibin Zheng

5. Practice in the Construction of Software Engineering Degree Granting Institution at Harbin Institute of Technology.

Zhongjie Wang, Tonghua Su, Shuang Yu, Shuo Jin, Yingxin Tian

Session 6: Innovative Approaches in Software Engineering Education

Date & Time: October 2nd (Wednesday), 14:50-16:10
Place: Classroom 70, School of Electrical Engineering, University of Belgrade
Chairs: Prof. Vladimir Jocović, Prof. Zhiying Tu

1. Services Oriented Education, Shape Service Thinking for Software Engineering Students.

Shijun Liu*, Lizhen Cui, Li Pan

2. Interdisciplinary Education Paradigm: Exploration and Practice of the "Software Engineering Plus" Innovative Talent Cultivation Model.

Mingzheng Hou, Binyu Yan*, Mei Hong, Yi Zhang, Mao Li

3. Exploration and Application of "Micro-Practices" in Software Engineering Education.

Ben Wang, Yimeng Wang*, Chunyan Ma, Jiangbin Zheng

4. Articulated Thinking: A Radical Design Approach Combining Origami and Aesthetics.

Alex Pentek, Guangbo Hao*, Briony Supple, Nico Lorenzutti

Tea/Coffee Break (16:10 – 16:30)

Panel Session 1

Topic: Problems, methods, solutions and initiatives applied in the teaching of elected software engineering courses

Date & Time: October 2nd (Wednesday), 16:30-17:40
Place: Ceremonial Hall, School of Electrical Engineering, University of Belgrade
Chair: Prof. Li Zhang
Panelists China side:
1. Prof. Lizhen Cui, Shandong University, China
2. Prof. Dongming Chen, Northeast University, China
3. Prof. Xiangqian Wu, Dean of School of Software, Harbin Institute of Technology, China

Europe side:
1. Prof. Giorgio Alessandro Motta, Associate Professor, Dipartimento Informatica & Sistemistica – Department of Informatics and Systems, University of Pavia, Italy
2. Prof. Dražen Drašković, Professor of School of Electrical Engineering, University of Belgrade, Serbia

Plenary Session 3

Date & Time: October 3rd (Thursday), 09:00-09:35
Place: Palace of Serbia
Chair: Prof. Lanshun Nie

Keynote Speech by **Prof. Li Zhang,** School of Computer Science and Engineering, Beihang University, Director of Technical Committee on Education China Computer Federation (CCF)

Topic: Cultivating Complex Software Engineering Competencies in the Era of Intelligence

Session 7: Technology-Enhanced Learning and Assessment

Date & Time: October 3rd (Thursday), 09:35-10:35
Place: Palace of Serbia
Chairs: Prof. Zaharije Radivojevic, Prof. Yin Chen
1. A fault location method for student homework program.
Li Zhang, Zheyu Yang, Hao Li, Jing Jiang, Zian Sun*
2. A Proposed Weighted k-Medoids Clustering Method and its Application on Improving Higher Education Quality.
*Linshu Chen, Panyu Chen, Xueqi Ye, Yuxiang Chen, Neal N. Xiong, Wei Liang**
3. Teaching Computer Architecture related courses to Software Engineering students using visual simulators.
Marija Punt, Žarko Stanisavljević, Uroš Radeniković, Zaharije Radivojević, Danko Miladinović, Aleksa Srbljanović, Miloš Milošević, Teodora Radaljac
4. The Software System for Conference Submissions Developed Using the State Pattern
Dragica S. Ljubisavljević, Milica J. Bačić, Siniša S. Vlajić, Saša D. Lazarević, Tatjana D. Stojanović, Tatjana Bailović*

Tea/Coffee Break (10:35 – 10:50)

Session 8: Software Development and Management in Education

Date & Time: October 3rd (Thursday), 10:50-12:10
Place: Palace of Serbia
Chairs: Prof. Saša Lazarević, Prof. Xiangqian Wu

1. Development of web based applications using JavaScript and Java frameworks.
Jelica Cincović, Sanja Radosavljević, Miloš Milošević, Boško Nikolić
2. A Layered and Contingent Project Management for AI Environments.
Gianmario Motta, Nicola Sfondrini, Giorgio Alessandro Motta
3. Construction and Implementation of Team Task Mechanism for Software Engineering Courses Empowered by AI and Collaborative Competition --A Case Study of Software Project Management Course.
Guo Jun, Liu Yixian, Yang Xiaochun, Chen Dongming, Zhu Zhiliang
4. Digitalization Empowers Higher Education Teaching Management -- Reform and Innovation, Shaping and Transformation, Role and Inspiration, Challenges and Countermeasures.
Zhang Ce, Liu peng, Liu Xiaoying, Wei Meng, Zhao Xuejie
5. Research and Exploration on Digitalization of Practical Teaching for Cultivating Compound Talents in Characteristic Pilot Software College.
Yixian Liu, Jun Guo, Xiaochun Yang, Dongming Chen, Zhiliang Zhu

Final Session: Closing Ceremony

Date & Time: October 3rd (Thursday), 12:10-12:50
Place: Palace of Serbia
Chair: Prof. Bojan Lalić

1. Concluding speech from **Prof. Dr Jelena Begović**, Minister of Science, Technological Development and Innovation
2. Concluding speech from **Prof. Xiaofei Xu**, Honorary Chair of CEISIE 2024, and announce the host of next CEISEE
3. Conference handover ceremony
4. Speech from **Prof. Li Zhang**, Organizer of the CEISEE 2025, Beihang University, China
5. Concluding speech from **Prof. Vladimir Crnojević** (Serbia), General Co-Chair of CEISEE 2024, Director of the Biosense Institute, University of Novi Sad, Serbia
6. Concluding speech from **Prof. Bing Wu**, Honorary Chair of CEISEE 2024