

# Research Resonating with Project Practices

11th IPMA Research Conference, April 22–23, 2023, Nanjing, China

We are in an era of rapid change. Project management practices face a new set of challenges. Driven by big data and other digital technologies, as well as the post-pandemic era and increasing global economic uncertainty, the environment of project management has changed significantly, and the transformation of project management organization and process faces huge opportunities and challenges.

Innovation is the primary force guiding development. Under the new environment, new management issue, new application scenarios, new methods and tools are constantly emerging in the process of project management practice. This provides a rich source for the academic research oriented to the needs of management practice, and also provides opportunities to co-create value for the enterprise's management practice.

Therefore, we urgently need to build a more open and inclusive project management innovation ecology, so that the project management practice community and academic community can better interact and communicate, and jointly explore the concerned hot spots, pain points and solutions in project management practice. At the same time, the academia also needs to expand the boundaries of project management research to better cope with the challenges faced by project management practice. Conducting academic research oriented to the actual needs and key issues of project management practice can better promote the development of academic research on project management and better empower the management practice of enterprises.

### Important dates

DEADLINE FOR PAPER SUBMISSION: JANUARY 1<sup>ST</sup>, 2023

NOTIFICATION OF ACCEPTANCE: JANUARY 31<sup>™</sup>, 2023

REGISTRATION DEADLINE FOR AUTHORS: MARCH 31<sup>st</sup>, 2023

> We only accept original papers that have not been published elsewhere.

# topics

#### 1. PROJECT SUPPLY CHAIN

- Complexity and uncertainty in the global project supply chain
- Sustainability and resilience in the global project supply chain
- Project supply chain risk management in the post-COVID-19
- Green project Supply Chain
- Complex and global product development projects
- Global project purchase and supplier management
- Project innovation ecosystems
- Value chain in complex projects

#### 2. DIGITAL DRIVEN PROJECT MANAGEMENT

- Digital-driven innovation and digital capabilities in project management
- Digital transformation and project management
- Function of PMO in digital transformation
- R&D efficiency improvement in digital environment
- Self-organization design in digital transformation
- Big data, Artificial Intelligence (AI) and their impact on project society

#### 3. AGILE PROJECT ORGANISATION AND GOVERNANCE

- Organization and team efficiency improvement in agile projects
- Design of projects, programmes, and portfolios in the digital environment
- Interorganizational project networks
- Trust and governance in megaprojects
- Corporate social responsibility and project management
- Organizational learning and knowledge transfer in projects

#### 4. STRATEGIC PROJECT AND VALUE DELIVERY

- Strategy delivery and project management
- Projects, programmes, and portfolios management oriented to strategic delivery
- Co-creation of value in projects
- Agile project development project oriented to value delivery

#### 5. PROJECT MANAGEMENT COMPETENCE AND LEADERSHIP

- Soft skills for project managers' competencies
- Team competence and group effectiveness in digital environment
- Project management and people development
- Agile leadership and servant leadership

#### 6. OTHER, RELATED TO RESEARCH RESONATING WITH PROJECT PRACTICES

## About the conference

International Project Management Association (IPMA) is a Federation of 71 Member Associations (MAs) all around the world. The MAs organize own research and exchange activities to meet the needs of members in their respective context. However, the value of being a member of IPMA has always been to engage with peers in other countries and exchange ideas on how to advance the discipline and learning from each other. This conference intends to continue the tradition and enable intensive dialogues across all borders. The IPMA Research Conference was founded in 2013, and as a Think Tank, it aims to bring researchers, experts, scholars and practitioners in project management together who share a common passion for their discipline. During the conference, they discuss and exchange research ideas and achievements on the topic of projects and its management. The distinctive feature of this conference is the intense dialogue between practi-

Place

Nanjing, as the capital of Jiangsu Province, is a popular travel destination in China with abundant historical and cultural heritages.

CAPITAL OF 6 DYNASTIES - In ancient China, Nanjing served as the capital of Wu, Eastern Jin and Southern Dynasties (Song, Qi, Liang, Chen) for a total of over 500 years; ONE OF THE FOUR ANCIENT CAPITALS OF CHINA - 6000 years' history left Nanjing plenty of historical heritages and made it one of the Four Ancient Capitals of China together with Beijing, Luoyang and Xi'an; THE CITY OF HUMANITY - No matter it is glorious or devastated, Nanjing has always been a cultural melting pot to fuse the East and the West; THE CENTER OF BUDDHISM CULTURE IN EASTERN CHINA - Buddhism began to spread across Nanjing in China long ago and a number of Buddhist temples are well preserved in this historical city; A GREEN CITY – Nanjing is endowed with rich natural resources and boasts a pleasant climate that enables an abundance of plants to thrive; A VI-TAL HUB IN EASTERN CHINA - Situated in the lower reaches of Yangtze River near Shanghai, Nanjing enjoys a golden waterway with China's longest river flowing through it. Last but not the least, Nanjing, with various local Chinese dishes and western food

tioners and academics, which can neither be found at scientific nor professional conferences. The annual international conference was held in Germany, China, South Africa, Iceland, South Korea, Brazil, Croatia and Serbia since its beginning and aims to bring together experts from all countries worldwide to increase the mutual understanding of the global challenges of project managers in diverse environments and industries. The special spirit of the IPMA Research Conferences can be particularly felt in the World Café sessions where the participants can gain new insight perspectives for today's challenges in project management. For further information visit

www.ipma-research-conference.world or please contact: rc2023@ipma.world



(such as pan-fried beef dumpling, salted duck, stinky tofu, and tangbao), is the perfect place to serve travelers' taste buds.



### About organizer – PMRC & Hohai University

as a representative of China's **p**roject management professional organization, joined the International Project Management Association (IPMA) and became a member organization of International Project Management Professional (IPMP). It is committed to promoting the professional development of China's project management, the exchange and cooperation between China's project management and international project management, and the integration with international standards. Since its establishment, PMRC has established the "China Project Management Knowledge System" (C-PM-BOK) with the construction of China's project management discipline. PMRC has introduced and implemented the "International Project Management Professional Qualification Certification System", which has made positive contributions to the development of China's project management industry. With an increasingly vital role, PMRC has been conducting a lot of substantive work in promoting the professionalization of China's project management as well as international project management.

# Hohai University

situated in the old capital city Nanjing, Hohai University was founded as Hohai Civil Engineering School in 1915. Hohai University is a state key uni-



versity under the direct administration of the Ministry of Education of China, and is on the State "211 Project" which is the Chinese government's new endeavour aimed at strengthening about 100 institutions of higher education and key disciplinary areas as a national priority for the 21st century. It is a comprehensive university with research and study of water resources as its main focus, education of engineering subjects as its first priority, and coordinated development of a wide array of disciplines, ranking among China's top universities in its teaching indexes and overall strength. Hohai University has 21 colleges and departments in total, covering engineering, sciences, economics, management, arts and law. It has 2 research institutions at the state-level. One is the State Key Laboratory of Hydrology-Water Resources and Hydraulic Engineering and the other is National Engineering Research Center of Water Resources Efficient Utilization and Engineering Safety. Hohai University vigorously promotes the opening up of education and carries out extensive international cooperation and exchanges with over 100 high-level universities, research institutes and international organizations across the world in the form of Academic Exchange, Joint Degree Programs, Joint College and Joint Research. Hohai University is one of the first universities receive, educate, and confer degrees to international students. It has fostered thousands of talents for over 100 countries and regions. The university actively integrates into the Belt and Road Initiative, and innovates the customized mode of talent cultivation, so as to cultivate indigenized talent for Belt and Road countries.

Besides, IPMA Research Conference and "World Water Valley" Forum dedicated to discussing practical and theoretical issues on major topics such as ecological civilization construction, water-related economic development, international water resources cooperation, and innovation and entrepreneurship in water-related industries, are joining forces to bring you the latest insights from the academic community and industry professionals.

#### Thank you for choosing the IPMA Research Conference 2023!



IPMA Research Conference 2023 General Chair **prof. Yang Zhang** 

Contact Information International Project Management Association (IPMA) www.ipma.world • rc2023@ipma.world IPMA organises the IPMA Global Project Excellence Awards, the IPMA Global Individual Awards and IPMA Global Research Awards annually. For more information see: www.awards.ipma.world

international project management association