

保 护 科 学

第四届建筑遗产保护技术国际学术研讨会

CONSERVATION SCIENCE

4th International Symposium on Architectural
Heritage Conservation Technology

June 10–12, 2022

Nanjing

Southeast University

主办单位：东南大学、江苏省文物局

承办单位：东南大学建筑学院、东南大学建筑国际化示范学院、建筑遗产预防性保护江苏省重点文物科研基地（东南大学）、城市与遗产保护教育部重点实验室（东南大学）和传统木构建筑营造技艺研究国家文物局重点科研基地（东南大学）





4th SAHCT 2022 Theme

The conservation theory and working path of architectural heritage are rooted in the natural geography, historical culture and social environment of the place. All over the world, theories and methods of architectural heritage conservation suitable for local soil are being explored, and more suitable working path and specific technologies are being explored. The research and practice of the specific technology of architectural heritage conservation depends on the comprehensive application of the theories and methods of physics, chemistry, biology, materials and computer science, etc. It is a multi-disciplinary cooperative science. Diversity of ideas leads to exchanges, mutual learning and development. In order to promote academic communication of architectural heritage conservation theory, science and technology, Southeast University (SEU) plans to hold 'Conservation Science - the 4th International Symposium on Architectural Heritage Conservation Technology', a combination of online and on-site activities, in Nanjing on June 10th-12th, 2022.

The symposium invite architectural heritage experts in the field of preventive protection from China, Italy, Belgium, Switzerland, Japan and other countries to do keynote speeches. We welcome the domestic and foreign scholars to communicate research and practice experiences actively, to build a more scientific architectural heritage preventive protection theory, technology and management system, and to protect our humanity's common cultural heritage together.

This symposium is hosted by Southeast University, Administration Bureau of Jiangsu Province, co-organized by School of Architecture SEU, Architecture Internationalization Demonstration School of Southeast University, Architectural Heritage Preventive Protection in Jiangsu Province Key Cultural Relic Research Base (SEU), Key Laboratory of Urban and Architectural Heritage Conservation (SEU) and Key Scientific Research Base of Technique of Traditional Wooden Architecture (SEU), State Administration for Cultural Heritage, China. It has received guidance from the State Administration for Cultural Heritage, as well as support from UNESCO's Asian Heritage Management Society, China Association for Conservation Technology of Cultural Heritage, ICOMOS China, and other organizations.

建筑遗产的保护理论和工作路径根植于所处的自然地理、历史文化和社会环境，世界各地都在探索适合于本土建筑遗产的保护理论和方法，探索更具适宜性的工作路径和保护技术。建筑遗产保护技术的研究与实践依赖于物理、化学、生物学、材料和计算机科学等多学科的理论和方法的综合应用，是多学科合作的科学。思想因多样而交流，因交流而互鉴，因互鉴而发展。为促进建筑遗产保护理论和科学技术的学术交流，东南大学拟于2022年6月10-12日在南京通过线上线下结合的方式举办“保护科学——第四届建筑遗产保护技术国际学术研讨会”。

本次会议邀请了中国、意大利、比利时、瑞士、日本等国的建筑遗产预防性保护领域的专家做主旨发言，并欢迎国内外学者积极交流研究和实践成果，共同构建更加科学的建筑遗产预防性保护理论、技术和管理体系，携手保护人类共同的文化遗产。

本次会议由东南大学、江苏省文物局主办，东南大学建筑学院、东南大学建筑国际化示范学院、建筑遗产预防性保护江苏省重点文物科研基地（东南大学）、城市与遗产保护教育部重点实验室（东南大学）和传统木构建筑营造技艺研究国家文物局重点科研基地（东南大学）承办，得到了国家文物局的指导，以及联合国教科文组织“亚洲遗产管理学会”、中国文物保护技术协会、中国古迹遗址保护协会等组织机构的支持。



Main topics

Chinese architectural heritage conservation theory and technical path

- The theory of Chinese Architectural Heritage Protection in the New Era
- Technical methods and paths of conservation practices

Application of science and technology in preventive protection of architectural heritage

- Degradation mechanism and durability
- Heritage monitoring and early warning technology
- Conservation environmental science research

中国建筑遗产保护理论及其技术路径

- ☐ 新时代中国建筑遗产保护理论
- ☐ 保护实践的技术方法与路径

建筑遗产预防性保护科学与技术应用

- ☐ 劣化机理与耐久性研究
- ☐ 遗产监测与预警技术
- ☐ 保存环境科学研究

Conference day

**JUNE
10-12, 2022**

- Jun.10th afternoon, registration
 - Jun.11th-12th, conference
 - Southeast University
(#2 Sibailou Street, Nanjing, Jiangsu Province)
 - Web conference simulcast
- ☐ 6月10日 下午, 注册
- ☐ 6月11 - 12日, 会议
- ☐ 东南大学四牌楼校区 (江苏省南京市四牌楼2号)
- ☐ 网络会议同步直播

Submission

- Full paper submission: Now - May 30th
 - Acceptance notice: June 6th
 - Send the file of the paper to xiehuarong90@seu.edu.cn with the subject of "SAHCT2022 Conference Submission" before the deadline.
 - The file shall be in DOC format, and the naming format shall be "Name + paper title".
 - All accepted papers will be included in the proceedings of the conference and selected for publication in the English journal Of Frontiers of Architectural Research (A&HCI).
- ☐ 论文全文提交: 即日起 - 5月30日截止
- ☐ 论文录用通知: 6月6日
- ☐ 截稿日期前将论文电子文件发至投稿邮箱 xiehuarong90@seu.edu.cn, 邮件主题为“SAHCT2022 会议投稿”
- ☐ 电子文件为 DOC 格式, 命名格式为“姓名 + 论文名称”
- ☐ 为便于会议论文集印刷, 请按照格式模板撰写摘要和全文
- ☐ 所有录用论文将收入会议论文集, 并择优在全英文期刊 Frontiers of Architectural Research (A&HCI) 发表

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