



**THE NIGERIAN
INSTITUTE OF
ARCHITECTS**

CALL FOR PAPERS

JUNE 2024 ISSUE

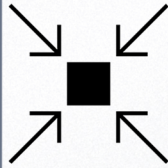
JOURNAL OF THE NIGERIAN INSTITUTE OF ARCHITECTS (NIAJ)

Architects in Practice - Review of Buildings

Dear Architects and Professionals,

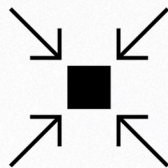
The Journal of the Nigerian Institute of Architects (NIAJ) is pleased to announce a call for papers for our upcoming issue focusing on the review of buildings. We invite practicing architects, professionals, and researchers to submit papers that critically analyze and evaluate buildings, exploring their design, technologies, materials, and other relevant aspects.

Topics of interest for papers on the review of buildings include, but are not limited to:



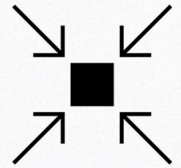
1. Architectural design analysis and critique
2. Innovative design approaches and strategies
3. Building performance evaluation and optimization
4. Sustainable and green building practices
5. Technology integration in building design and construction
6. Materials selection and their impact on building performance
7. Case studies highlighting successful building projects
8. Challenges and lessons learned in building design and construction
9. Adaptive reuse and renovation of existing buildings
10. Cultural and contextual considerations in building design

Topics of interest for papers on innovative design technologies and materials include, but are not limited to:

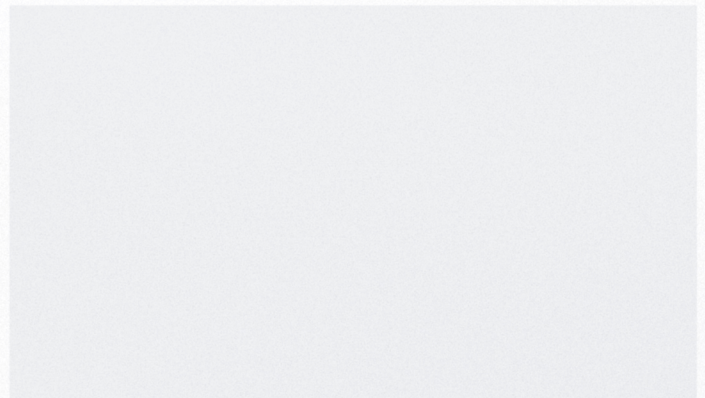


1. Digital design tools and technologies (e.g., parametric design, computational design)
2. Building information modeling (BIM) and its applications

Topics of interest for technical papers include, but are not limited to:

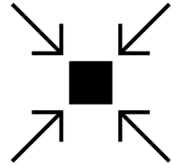


1. Architectural design and detailing
2. Building materials and technologies
3. Structural engineering and analysis
4. Mechanical, electrical, and plumbing systems
5. Energy-efficient and sustainable design strategies
6. Construction management and project delivery
7. Building performance evaluation and optimization
8. Building information modeling (BIM)
9. Fire safety and disaster resilience
10. Building maintenance and facility management



- 3.Virtual reality (VR) and augmented reality (AR) in architectural design
- 4.Sustainable and eco-friendly building materials and systems
- 5.Advanced construction techniques and methodologies
- 6.Smart buildings and Internet of Things (IoT) integration
- 7.High-performance building envelopes and facades
- 8.Energy-efficient and passive design strategies
- 9.Prefabrication and modular construction
- 10.Innovative uses of traditional materials
- 11.Bio-inspired design and biomimicry in architecture

Topics of interest for papers on multidisciplinary approaches include, but are not limited to:



- 1.Architecture and engineering collaborations.
- 2.Urban planning and design strategies.
- 3.Socio-cultural aspects of architecture and the built environment.
- 4.Environmental sustainability and green design.
- 5.Health and wellness in architectural design.
- 6.Interdisciplinary research and design methodologies.
- 7.Human-centered design.
- 8.Digital technologies and their impact on multi disciplinary collaboration'
- 9.Collaborative approaches to heritage conservation.
- 10.Community engagement and participatory design processes.
- 11.Resilient and inclusive design solutions.
- 12.Policy and governance in architecture and urban developmen.

We also encourage multidisciplinary perspectives on the review of buildings, welcoming contributions from allied disciplines such as engineering, environmental science, sociology, and urban planning.

Submission Guidelines

1. Manuscripts should be original and must not have been previously published.
2. Papers should be written in English and follow the NIAJ's prescribed format and style guidelines.
3. All submissions will undergo a rigorous peer-review process to ensure quality and multidisciplinary relevance.
4. Authors should provide a brief biography and contact information along with their submission.
5. Manuscripts should be submitted electronically through the NIAJ's online submission system

Submission Deadline: [June 25th, 2024] Notification of Acceptance:[July 15, 2024]
 Final Manuscript Submission:[July 25, 2024] Expected Publication:[July 31st, 2024]

We eagerly await your valuable contributions, which will enrich the discourse within the architectural community and promote a multidisciplinary approach to building design and evaluation.

For further inquiries or submission details, please contact:

**Editor-in-Chief
 Journal of the Nigerian Institute of Architects (NIAJ)
 editor.niaj@nia.ng
 +2348086607159**