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Education

- ✓ MS, Architectural Engineering, Yazd University - 2003
- ✓ PhD, Architectural Engineering, Shahid Beheshti University - 2022
- ✓ PhD, Architectural Engineering, Shahid Beheshti University - 2022

Courses

- | | |
|---|---|
| 1. Contemporary Architecture | 2. Estimates and Site Management |
| 3. Elements and details of historical Buildings | 4. Introduction To World Arch |
| 5. Architectural Design II | 6. Construction Project Managment |
| 7. Contenporary Architecture I | 8. Restoration plan of Historical Buildings 1 |
| 9. Elements and details of the building | 10. Architectural Design I |
| 11. Architectural Theories | 12. Architectural Design V |
| 13. Architectural Design III | 14. Architectural Design IV |
| 15. Environmental Control of Building | 16. Human, Nature and Architecture |
| 17. Building Construction I | 18. Man, Natur, Architecture |
| 19. Construction Project Managment | 20. Building Construction II |
| 21. Environmental Control of Building | 22. World Architecture |

Thesis

Journals Papers

2026

1. Machine Learning-Enhanced Assessment of Natural versus Artificial Shade Cooling Performance in Hot-Arid Climates: SVR Modeling with Hybrid GA-PSO Optimization

Abolfazl Heidari, Jamshid Davtalab, Mohammad Ali Sargazi, Jamshid Piri

BUILDING AND ENVIRONMENT Volume: (287) 1 - 20

2. Comparative reliability assessment of PET and UTCI thermal comfort indices using Monte Carlo simulation in urban microclimates

Mohammad Ali Sargazi, Abolfazl Heidari, Jamshid Davtalab, Jamshid Piri

Scientific Reports Volume: (16) 1 - 32

2024

3. Effect of awning on thermal comfort adjustment in open urban space using PET and UTCI indexes: A case study of Sistan region in Iran

Abolfazl Heidari, Jamshid Davtalab, Mohammad Ali Sargazi

Sustainable Cities and Society Volume: () 1 - 16

2023

4. The Effect of Natural Materials-Based Climate Adaptation Techniques on Thermal Comfort in the Vernacular Architecture of Sistan, Iran

Mohammad Ali Sargazi

Iranian Journal of Archaeological Studies Volume: (2) 149 - 166

2022

5. Climatic Design; An Example of Adaptation to the Environment (Case study: hot and dry climate of Iran)

Abdolhamid Bahr Peyma, Mohammad Ali Sargazi

Volume: (13) 282 - 292

6. Effects of Climate Responsive Strategies and Adaptive Behavior of Occupants on Thermal Comfort in Indoor Environments of Vernacular Architecture: A Review of Necessities and Goals

Mohammad Ali Sargazi, Mansoureh Tahbaz

Nakhara: Journal of Environmental Design and Planning Volume: (21) 1 - 19

7. ارزیابی تطبیقی الگوهای بومی - محلی مسکن روستایی در مقابله با طوفان های شن و ماسه؛ مطالعه موردی: روستای تمبکاء و کول شهرستان هامون

Abolfazl Heidari, Jamshid Davtalab, Mohammad Ali Sargazi

Volume: (41) 3 - 16

2016

8. The Effect of Thermal Comfort in Architectural Design of Sistan Region

Mohammad Ali Sargazi

Volume: (19) 17 - 26

9. The Process of Discovering the Meaning of Sign in Architecture. Case Study: Vernacular Architecture of Sistan Region

Abdolhamid Bahr Peyma, Mohammad Ali Sargazi

Opcion Volume: () -

Research Project

2022

2015

1. Studies and design, construction, reconstruction and restoration of the castle of Naseri Iranshahr

Mohammad Ali Sargazi, Abdolhamid Bahr Peyma, Mohsen Keyhanpoor, Mazyar Nikbar - 2015

2. Innovations in Climatic Designing Due to The Wind Flowing Through The Old Sistan and Baluchestan

Mohammad Ali Sargazi - 2015