



No.	Papers
1.	<p>Movable Thermal Screen For Saving Energy Inside The Greenhouse</p> <ul style="list-style-type: none">• Saif Mahmood Shakir /Department of Mechanical Engineering / University of Baghdad• Ammar A. Farhan /Department of Energy Engineering / University of Baghdad <p>DOI: https://doi.org/10.33261/jaaru.2019.26.1.014</p>
2.	<p>The Grid as a Base Design in Contemporary Architecture An Analytical Study of Selected Projects of Zaha Hadid Architecture</p> <ul style="list-style-type: none">• Anwar Subhi Ramdan Al-Qraghuli /Department of Architectural Engineering / University of Technology• Attaa Hasan Abbood Alobaidi /Department of Architectural Engineering / University of Technology <p>DOI: https://doi.org/10.33261/jaaru.2019.26.1.024</p>
3.	<p>Generate dazzling structural structures in contemporary architecture</p> <ul style="list-style-type: none">• Shahad Raad Hamed Department of Architectural Engineering / University of Technology• Safaa Al-deen Hussein Ali Department of Architectural Engineering / University of Technology <p>DOI: https://doi.org/10.33261/jaaru.2019.26.1.026</p>
4.	<p>Structural Systems in local trading centers in Iraq</p> <ul style="list-style-type: none">• Osamah Abdulmunem Al-Temeemi Department of Architecture, University of Baghdad, Baghdad, Iraq• Anees Mohsin Mohammed /Department of Architecture, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.2.011</p>

No.	Papers
5.	<p>The impact of ecological footprint on the sustainability of urban design of the city</p> <ul style="list-style-type: none"> • Zeyad Ali Ismael/Department of Urban Planning, University of Kufa, Najaf, Iraq • Saba Jabbar Nema/Department of Architecture Engineering, University of Baghdad, Baghdad, Iraq • Jathwa Abd-Al Kareem Ibrahim/Department of Architecture Engineering, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.2.013</p>
6.	<p>Al-Shanshul eventuality in the architecture of the first decade of the 21st century</p> <ul style="list-style-type: none"> • Zainab Huseen Ra'ouf /Department of Architectural Engineering, University of Technology, Baghdad, Iraq • Rana Mazin Mahdi /Department of Architectural Engineering, University of Technology, Baghdad, Iraq • Enas Salim Abdulahhad /Department of Architectural Engineering, University of Technology, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.2.014</p>
7.	<p>Parametric Design process in Architecture</p> <ul style="list-style-type: none"> • Saifallah Adel Wafiqe /Department of Architecture, University of Baghdad, Baghdad, Iraq • Ghada Musa R zouki Alslik /Department of Architecture, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.2.018</p>
8.	<p>Sustainable tourism in urban heritage places – Al-Qishlaq as a case study</p> <ul style="list-style-type: none"> • Huda Adel Abdul-Hameed /Department of Architecture, University of Baghdad, Baghdad, Iraq • Osamah Abdulmunem Al-Temeemi /Department of Architecture, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.3.011</p>

No.	Papers
9.	<p>Ecological Footprint and Sustainability of Baghdad City</p> <ul style="list-style-type: none"> • Zeyad Ali Ismael /Department of Urban Planning, University of Kufa, Kufa, Iraq • Saba Jabbar Nema /Department of Architecture Engineering, University of Baghdad, Baghdad, Iraq • Jathwa Abd-Al Kareem Ibrahim /Department of Architecture Engineering, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.3.013</p>
10.	<p>Simulation the Natural Living Structural Systems to Achieve Sustained Architecture</p> <ul style="list-style-type: none"> • Donya Hameed Ali Al-Anbari Department of Architecture Engineering, University of Baghdad, Baghdad, Iraq • Bahjet Rashad Shaheen Department of Architecture Engineering, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.3.014</p>
11.	<p>Evaluation of Environmentally Urban Content Depending on Digital Medium</p> <ul style="list-style-type: none"> • Mazin Ismael Raheem /Department of Architectural Engineering, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.3.015</p>
12.	<p>The architectural phenomenon and creative production The architecture of the 19th century Globally - the house as a model</p> <ul style="list-style-type: none"> • Amna Bassim Salih Salih /Department of Architecture Engineering, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.3.016</p>
13.	<p>Urban Resilience in the Sustainable Urban Regeneration of Historic City Centers</p> <ul style="list-style-type: none"> • Sally F. Kh. Abdullah /Department of Architecture, University of Baghdad, Baghdad, Iraq • Hoda A. Al-Alwan /Department of Architecture, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.4.01</p>

No.	Papers
14.	<p>The "Foundations and Criterias" the Integration of Transportation Systems in Large Cities' Centres</p> <ul style="list-style-type: none"> • Mohammed Kareem Mohessen /Department of Architecture Enginnering, University of Baghdad, Baghdad, Iraq • Bahjet Rashad Shahin /Department of Architecture Enginnering, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.4.014</p>
15.	<p>The use of historical Type in the design of contemporary Iraqi architecture</p> <ul style="list-style-type: none"> • Fawzia Irhayyeim Hussein /Department of Architecture, University of Baghdad, Baghdad, Iraq • Ghada Musa Al-Silk /Department of Architecture, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.4.018</p>
16.	<p>Activating Sustainability of Housing Through Partnership Between the Public and Private Sectors (Return to Heritage Housing Fabric in Contemporary Housing Through a Partnership Between the Owner and an Investor)</p> <ul style="list-style-type: none"> • Doaa Muzher Alzubaidy /Department of Architecture, ALFarabi University College, Baghdad, Iraq • Shatha Abbas ALamary /Department of Architecture, University of Baghdad, Baghdad, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.26.4.017</p>
17.	<p>Produced The Compost by Recycling The Municipality Waste</p> <ul style="list-style-type: none"> • Rand R. Ahmed /Faculty of Engineering, Department of Environmental Engineering, Tikrit University, Tikrit, Iraq <p>DOI: https://doi.org/10.33261/jaaru.2019.27.1.015</p>
18.	<p>Green Architecture and its applications in Hospitals:Analytical study of existing project to extract the mechanisms of applying green architecture in hospitals</p> <ul style="list-style-type: none"> • Anfal Muayad Mayoof /Department of Architecture , University of Baghdad, Baghdad, Iraq. <p>DOI: https://doi.org/10.33261/jaaru.2020.27.2.009</p>

No.	Papers
19.	<p>Electrochemical treatment of raw water for thermal power plants requirements</p> <ul style="list-style-type: none"> • Ali Ali /Faculty of Technical Engineering, Tartous University, Tartous, Syria • Haitham shaheen /Faculty of Civil Engineering, Tishreen University, Lattakia, Syria • Mesaa Shash /Faculty of Technical Engineering , Tartous University, Tartous, Syria • Bashar Zedan /Faculty of Technical Engineering ,Tartous University, Tartous, Syria <p>DOI: https://doi.org/10.33261/jaaru.2020.27.2.013</p>
20.	<p>Study of the waste heat recovery from kilns of Tartous cement factory</p> <ul style="list-style-type: none"> • Ahmad Iskandar /Department of Machines and Equipments, Faculty of Technical Engineering, Tartous University, Syria • Mayssa Shash /Department of Machines and Equipments, Faculty of Technical Engineering, Tartous University, Syria • Hasan Ali /Department of Agricultural Mechanization, Faculty of Technical Engineering, Tartous University, Syria <p>DOI: https://doi.org/10.33261/jaaru.2020.27.3.013</p>
21.	<p>The Effect of Cool Roofs on the Achieving of Energy Conservation with the Administrative Building Spaces</p> <ul style="list-style-type: none"> • Duaa Faal Niama /Department of Architectural Engineering- University of Baghdad, Baghdad, IRAQ • Ghada Mohammed Kammou /Department of Architectural Engineering- University of Baghdad, Baghdad, IRAQ <p>DOI: https://doi.org/10.33261/jaaru.2020.27.3.01</p>
22.	<p>Adoption of the Trombe Walls as an Environmentally Sustainable Technology To Achieve The Concept Of Energy Efficiency In Hot_ Arid Regions</p> <ul style="list-style-type: none"> • Abdullah Emad Aliwi • Ghada Mohammed Ismael <p>DOI: https://doi.org/10.33261/jaaru.2020.27.4.013</p>