**Publications Template**

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| **#** | **Research Title** | **Field** | **Abstract** | **Year of Publication Publishing**  | **Publishing Link “URL”** |
| **1** | The Impact of Novel Environmental Trends and Intelligent Systems In Creating Sustainable Interior Architecture  | Environmental Design and Sustainability |  | 2018 | https://www.faa-design.com/conf/pdf/conf5/c03038.pdf |
| **2** | The Educational Process of Furniture Designing Between Material and Sustainability. | Sustainability |  | 2018 | https://www.faa-design.com/conf/pdf/conf5/C03009.pdf |
| **3** | Islamic Architecture Between Computation and Heritage Preservation. | Architectural Heritage Preservation |  | 2016 |  |
| **4** | Parallelism In Energy Production Through Interior Architecture sustainable development. | Sustainability | The advanced aspect of technology and the digital revolution is influencing not just the way we draft, additionally how to rethink, to create a new generative architecture. Such expressionistic, evolutionary, emergent structures would have been unfathomable without higher innovation, allowing an abundance of experimentation, any structure appears conceivable, the architectural dialect changed, and the way outline thinking has different measurements. Computer architecture employs the ability to model force and flow in order to parameterize the design properties. By understanding form and materials not as static or inanimate, but as engaged in complex behaviour, moreover the computer has turned into a generally acknowledged component both of architecture and the design process due to its extensive outcomes and impact on the structures. It introduces a wide range of methodologies and spectrum of approaches; As computer will drastically change how we design. This paper will discuss the roots of computer architecture. Also, to learn about the structures brought by the integration between computer and design and theorizing: the design process by investigating at the main lines of the development of computer architecture in architecture design. | 2016 | https://www.tandfonline.com/doi/abs/10.1080/17445760.2017.1390110 |
| **5** | Environmental's Design Role in the Reviving and Preserving of Architectural Heritage Case Study (Catacombs of Kom El Shoqafa) | Sustainability, Architectural Heritage Preservation | he catacombs of Kom el Shoqafa (meaning “Mound of Shards”) is a historical archaeological site located in Alexandria, Egypt and is well-considered as one of the Seven Wonders of the Middle Ages. This paper is based on a case study, tries to highlight the concept of integrating environmental interior and graphical design methodologies in preserving the architectural heritage and emphasizing the role of design, advertising and media in attracting tourists, and how environmental design methodologies can help increase the public awareness to preserve the cultural identity through renovation and revival of the historical sites and conserving them. | 2015 | https://www.sciencedirect.com/science/article/pii/S1877042816307005 |
| **6** | Service-Learning Experience Application in Interior Architecture for Undergraduates | Teaching, Undergraduates education | This paper, presents a study of undergraduate students' projects, as a form of service learning experimental study, which is the practice of incorporating community service into the academic curriculum. Where undergraduate students in Pharos University, Faculty of Arts and Design ,Interior Design and Furniture department, 8th semester ,academic year: spring 2014/2015, were asked to redesign and renovate" Alexandria university faculty members club", after having lectures concerning multipurpose spaces concepts, and learning how to solve spaces of integrating and overlapping functions.Implementing what have been studied before on the given project by applying the design process steps and procedures, and presenting plans, sections, execution drawings and perspectives; these projects were evaluated by three different aspects : professionally by internal and external committees andfinally the students feedback on the whole experience .As a result a mutually beneficial partnership arises for both students and society, while developing the students’ skills to plan, implement, evaluate and solve design problems as a sort of breaking the barriers between the students and labour market to prepare them for their practical life. | 2015 | <https://library.iated.org/view/ALI2015SER?re=downloadnotallowed>  |