



## بيان بالنشر العلمي

اسم عضو هيئة التدريس: شريف أحمد علي شتا  
الوظيفة: أستاذ مساعد بقسم الهندسة المعمارية  
تاريخ تحرير البيان: ٢٠ من أغسطس ٢٠١٤

م	الاسم	المؤتمرات		الندوات		ورش العمل		المجلات	
		محلي	دولي	محلي	دولي	محلي	دولي	محلي	دولي
١	<i>The Socioeconomics of Architecture; Drivers and Impacts</i> . Published in Journal of Al Azhar University Engineering Sector. ISSN: 1110-6409, Faculty of Engineering, Al-Azhar University, 2014.							√	
٢	<i>Appropriate Microenergy Techniques: A Shortcut to Balancing the Social Systems of Informal Settlements in Cairo, Egypt</i> . Accepted paper to present at the International Conference, Micro Perspectives for Decentralized Energy Supply, Berlin, Germany, Feb. 27 - Mar. 1, 2013	√							
٣	<i>Recycling: A Key Instrument to Promote Commitment by Stakeholders of Cairo's Informal Areas to Own Urban Development Initiatives</i> . Paper accepted and presented at the "REAP WORKSHOP: International Development in Cairo - Key Actors, Instruments, and Sustainable Technologies in Urban Planning," Hafencity Universität Hamburg (HCU), Hamburg, Germany, October 1 <sup>st</sup> -14 <sup>th</sup> 2012.	√							
٤	<i>Adopting Smart Growth Measures for Urban and Rural Regeneration: Essential Role of Technological Factors in Planning Future Arab Communities</i> . Paper presented at the UN Habitat International Conference on Urban Development and Municipal Management for Sustainability in Arab Cities, Kuwait Municipality, Kuwait, 7-9 May 2012.	√							
٥	<i>Towards Sustainable Architectural Forming by Using Photovoltaic Cells</i> . Published in Journal of Al Azhar University Engineering Sector. ISSN: 1110-640, Faculty of Engineering, Al-Azhar University, June 2012, pp. A.39-53.							√	



ذات معامل تأثير	المجلات		ورش العمل		الندوات		المؤتمرات		الاسم	م
	دولي	محلي	دولي	محلي	دولي	محلي	دولي	محلي		
							√		<i>Implementation of ICT in Sustainable Architecture Transforming Design and Construction to Overcome Industry Challenges</i> . Proceedings of the 1 <sup>st</sup> Taibah University International Conference on Computing and Information Technology Al-Madinah Al-Munawarah, Saudi Arabia, March 12-14 <sup>th</sup> 2012, pp. 462-7.	٦
		√							<i>The Expected Benefits from the Integration of Photovoltaic Cells on the Architectural Design of Building Roofs</i> . Published in Mansoura Engineering Journal (ISSN 1110-0141), 2011	٧
							√		<i>Studying The Role of VLS-PV Systems into the Egyptian Coastal Communities</i> . Proceedings of the IAPS International Network Symposium 2011, S. Korea: Daegu, Oct 10-14 <sup>th</sup> 2011.	٨
							√		<i>Impact and Vulnerability of Technology and Sustainability on the Management of Water Resources: Case Studies in Rural Egypt</i> . Presented at the Summer School at Ilmenau University of Technology (with support of DAAD), Ilmenau, Germany, 25 <sup>th</sup> April – 1 <sup>st</sup> May 2011.	٩
		√							<i>Adaptive Urban Design Bases of College Schools with Learners' Psychology</i> . Published in Mansoura Engineering Journal (ISSN 1110-0141), Vol. 35, No. 1, March 2010, pp. A.39-53.	١٠
		√							<i>Criteria and Standards for Healthcare buildings Design through Sustainability Criteria</i> . Published in Mansoura Engineering Journal (ISSN 1110-0141), Vol. 35, No. 1, March 2010, pp. A.39-53.	١١
		√							<i>Towards Sustainability-based Methodology for Healthcare Buildings Design in Egypt</i> . Published in Mansoura Engineering Journal (ISSN 1110-0141), Vol. 35, No. 1, March 2010, pp. A.39-53.	١٢
							√		<i>Information Technology-based Approach to Streamline Sustainable Building Design</i> . Proceedings of the 10 <sup>th</sup> International Conference on Information (ICI 10), Delta University for Science and Technology, Gamasa, Egypt, December, 04 <sup>th</sup> – 06 <sup>th</sup> 2010.	١٣



م	الاسم	المؤتمرات		الندوات		ورش العمل		المجلات		ذات معامل تأثير
		دولي	محلي	دولي	محلي	دولي	محلي	دولي	محلي	
١٤	<i>VLS-PV Communities as Part of the Future Egyptian Intermediate Cities.</i> Proceedings of the First International Conference on Sustainability and the Future “Future Intermediate Sustainable Cities: A Message to Future Generations”, Cairo: The British University in Egypt, November, 23 <sup>rd</sup> – 25 <sup>th</sup> 2010.	√								
١٥	<i>Attributes of Indoor Environmental Quality to Earth-sheltered Building Design.</i> Proceedings of the 10 <sup>th</sup> International Conference for Enhanced Building Operations (ICEBO), Kuwait, October 26 <sup>th</sup> -28 <sup>th</sup> , 2010.	√								
١٦	<i>Feasibility of Using VLS-PV Systems in the Future Egyptian Cities; Case Study: Suez Canal Region.</i> Proceedings of the 10 <sup>th</sup> International Conference for Enhanced Building Operations (ICEBO), Kuwait, October 26 <sup>th</sup> -28 <sup>th</sup> , 2010.	√								
١٧	<i>Examining the Use of Photovoltaic systems As An Approach for VLS-PV's Communities in Egypt.</i> Proceedings of the 1 <sup>st</sup> International Graduate Research Symposium on the Built Environment, Middle East Technical University, Department of Architecture - Building Science Graduate Program, Ankara, Türkiye, October 15 <sup>th</sup> -16 <sup>th</sup> 2010.	√								
١٨	<i>The Strategic Influence of Urban Heritage Projects in Small Town Historic Identity.</i> Proceedings of the 1 <sup>st</sup> International Conference on Urban Heritage in Islamic Countries (UHIC), Riyadh, SA, May 23 <sup>rd</sup> -28 <sup>th</sup> 2010, pp. 222-38.	√								
١٩	<i>Adoption of Strategic Programs to Revitalize the Urban Waterfront of Mansoura City.</i> Published in Mansoura Engineering Journal (ISSN 1110-0141), Vol. 35, No. 1, March 2010, pp. A.39-53.								√	
٢٠	<i>Identity as an approach to community sustainability According to Society.</i> Published in Mansoura Engineering Journal, (ISSN 1110-0141), Vol. 35, No. 1, March 2010, pp. A.1-11.								√	
٢١	<i>Rural Sustainable Development According to World Trends and Local Planning.</i> Published in Mansoura Engineering Journal (ISSN 1110-0141), Vol. 35, No. 1, March 2010, pp. A.54-66.								√	



م	الاسم	المؤتمرات		الندوات		ورش العمل		المجلات		ذات معامل تأثير
		دولي	محلي	دولي	محلي	دولي	محلي	دولي	محلي	
٢٢	<i>Sustainable Resource Management as a Core Theme in Planning for the Poor – A Study in the Egyptian Rural Areas.</i> Proceedings of the Conference (Technology and Sustainability in the Built Environment), Riyadh, SA, January 03 <sup>rd</sup> -6 <sup>th</sup> 2010.	√								
٢٣	<i>Strategies of Organizing Resources for Sustainable Tourism Development in Rural Areas.</i> Paper presented at the International Days of Engineering; theme: energy, water and sustainable development in construction and tourism, organized by ANBEIC Association, Tunisia, in partnership with MENASHDA, Tunisia, December 08 <sup>th</sup> -10 <sup>th</sup> 2009. <a href="http://www.Anbeic-congres.org">www.Anbeic-congres.org</a>	√								
٢٤	<i>Potentials of VLS-PV Systems: Sustainable Solutions for Egyptian Desert Communities.</i> Proceedings of the 5 <sup>th</sup> International Architectural Conference (Towards a New Architectural Vision: presentation and representation), Cairo, Egypt, Dec 16-17 <sup>th</sup> 2009.	√								
٢٥	<i>Integrating of VLS-PV Systems within Development Scenarios for the Egyptian Desert.</i> Proceedings of the Kuwait Society of Engineers (KSE) Engineering Congress (Alternative Energy Applications: Option or Necessity), Kuwait, November 02 <sup>nd</sup> -06 <sup>th</sup> 2009.	√								
٢٦	<i>Developing the Egyptian Desert by Photovoltaic Technology.</i> Proceedings of Solar 09 (the Annual Conference of the Australian and New Zealand Solar Energy Society), Australia, Sep 29 <sup>th</sup> -Oct 2 <sup>nd</sup> 2009.	√								



المشروعات البحثية المشارك بها:

الباحث الرئيسي ورئيس الفريق البحثي للمشروع البحثي:

**تقنيات مجمعة للطاقة المتجددة من أجل تنمية المناطق النائية في مصر**  
**Combined Renewable Energy Techniques for the Development of the Egyptian Hinterlands**  
مشروع بحثي ممول من وحدة حساب البحوث (تنافسي) لمدة ٢٤ شهراً

Running title: **RET-Hinterlands**

Duration: **24 month**

Budget: **LE100.000**

Research area(s): **Renewable energy applications to improve quality of life and develop Egyptian remote areas**

توقيع

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كلية الهندسة – جامعة المنصورة

تحريراً في: ٢٠ من أغسطس ٢٠١٤