








NAVIGATING HOUSING AFFORDABILITY BETWEEN TRANS-DISCIPLINARITY AND LIFE STYLE THEORIES THE CASE OF THE GULF STATES


-  [Print this article](#)
-  [Indexing metadata](#)
-  [How to cite item](#)
-  [Finding References](#)
-  [Review policy](#)
-  Email this article (Login required)
-  Email the author (Login required)

ABOUT THE AUTHOR

Ashraf M. Salama
University of Strathclyde
United Kingdom

Head of department
Architecture

RELATED ITEMS

 [Show all](#)

INFORMATION

- [For Readers](#)
- [For Authors](#)
- [For Librarians](#)

SCOPUS RANKING - METRICS

Archnet-IJAR is among the top leading journals in Architecture and Urban Studies.

In the recent ranking of Scopus (May 2017), Archnet-IJAR has moved three places and topped many prestigious journals. It is now ranked:

- Architecture (Q1) 23 out of 87
- Urban Studies (Q2) 60 out of 134

[Visit Scopus Citation Score Rankings and Trends](#)

SCIMAGO RANKING - METRICS

Archnet-IJAR advances its position among the world leading journals in Architecture and Urban Studies.

In the latest journal ranking and metrics of Scimago (SJR) laboratories (June 2017), Archnet-IJAR has moved up 5 places and its performance exceeded many well known established journals that have been in the international refereed press for more than 40 years. Archnet-IJAR is now ranked:

- Architecture (Q1) 18 out of 117
- Urban Studies (Q2) 57 out of 138

[Visit Scimago for the Ranking of Journals in Architecture and Urban Studies](#)

USER

Username

ANNOUNCEMENTS

Home > Vol 1, No 2 (2007) > Salama

NAVIGATING HOUSING AFFORDABILITY BETWEEN TRANS-DISCIPLINARITY AND LIFE STYLE THEORIES THE CASE OF THE GULF STATES

Ashraf M. Salama

DOI: <http://dx.doi.org/10.26687/archnet-ijar.v1i2.17>

Abstract

The typical approach of affordable housing research and practice views cost reduction as one single determinant. Other crucial factors such as lifestyles of the targeted populations, people satisfaction of their current houses and residential environments, and their aspirations and preferences in future houses are always oversimplified or superficially addressed. Therefore, the objective of this paper is to argue for a comprehensive approach for affordable housing practices in the Gulf States. The approach is based on a new paradigm of research: trans-disciplinarity; a form of inquiry that crosses the boundaries of different disciplines. Brief notes to highlight affordable housing issues in the Gulf States are outlined.

An argument on the impact of trans-disciplinary thinking on understanding affordable housing is developed, then is placed within the perspective of how lifestyle theories and their underlying concepts including place attachment, appropriation, visual preferences, and people satisfaction, can be integrated into a comprehensive investigatory process. In turn, a framework of inquiry is developed while reflected on affordable housing knowledge types. A translation of the framework into a survey tool is conceptualized. The tool is introduced in the form of a questionnaire to be implemented in the context of the Gulf States. The testing of the questionnaire --in the context of the city of Jeddah- - as a tool of inquiry reveals its validity, corroborates the value of integrating different knowledge types into affordable housing practices, and accentuates the value of incorporating lifestyle theories as a new form of transdisciplinary knowledge necessary for affordable housing research and practice.

Keywords

Lifestyle theories; trans-disciplinarity; Gulf States; affordable housing

Full Text:

[PDF](#)

References

Adler, A. et al (1987). Everyday Life Sociology, Annual Review of Sociology. 87 (4). pp. 217-235.

AHD (1994). American Heritage Dictionary, Softkey International, Digital Dictionary.

Alexander, C., Ishikawa, S., Silverstein, M., Jacobson, M., Fiksdahl-King I. & Angel S. (1977). A Pattern Language, Oxford University Press, New York, USA.

Becher, T. (1989). Academic Tribes and Territories: Intellectual Inquiry and the Culture of Disciplines, Milton Keynes, United Kingdom.

Beer, A. (2004). Housing Affordability and Planning, Proceedings of the Spring Conference. Housing Studies Association, Belfast, Northern Ireland, UK. <http://www.york.ac.uk/inst/chp/hsa/autumn04/Beer%20paper.pdf>

Bourdieu, P. (1984). A Social Critique of the Judgment of Good Taste, Reprint. International Sociological Association, Boston: Mass, USA.

Boyer, Ernest L. & Mitgang, Lee D. (1996). Building Community: A New Future for Architectural Education and Practice, The Carnegie Foundation for the Advancement of Teaching, Princeton, New Jersey, USA.

Buki, C. (2002). Affordable Housing and Growth Management and Sprawl, Millennial Housing Commission. <http://govinfo.library.unt.edu/mhc/papers/bukies.pdf>

Burnham, R. (1998). Housing Ourselves: Creating Affordable Sustainable Shelter, McGraw Hill, New York, USA.

Chatfield, D. L., Melissa, J. S and Warnock, A. D. (2000). The Challenges of Affordable Housing, Proceedings of American Planning Association (APA) National Planning Conference, APA: USA.

Davis, S. (1995). The Architecture of Affordable Housing, University of California Press,

Chief Editor

- [ASHRAF M. SALAMA](#)

Co-Editor

- [FARZAD POUR RAHIMIAN](#)

Advisory and Review Boards

- [ADVISORY BOARD](#)
- [REVIEW BOARD](#)

LATEST ISSUE



Latest Feature Articles:

- [HEALING AND THERAPEUTIC LANDSCAPE DESIGN – EXAMPLES AND EXPERIENCE OF MEDICAL FACILITIES](#)
Ingrid Belčáková, Pavla Galbavá, Martina Majorošová
- [SENSORY SPACES: SENSORY LEARNING – AN EXPERIMENTAL APPROACH TO EDUCATING FUTURE DESIGNERS TO DESIGN AUTISM SCHOOLS](#)
Joan Scott Love
- [AN EDUCATIONAL APPLICATION BASED ON VIRTUAL REALITY TECHNOLOGY FOR LEARNING ARCHITECTURAL DETAILS: CHALLENGES AND BENEFITS](#)
Sayed Amir Hossain Maghool, Seyed Hossein (Iradj) Moieni, Yasaman Arefazar

SPECIAL ISSUES

- Vol 11, 3, 2017: [Architectural and Urban Heritage in the Digital Era](#)
- Vol 9, 3, 2015: [Design Creativity and Integrated Visualisation](#)
- Vol 9, 1, 2015: [The Contemporaneity of Built Heritage](#)
- Vol 8, 2, 2014: [Complexity, Patterns and Biophilia](#)
- Vol 7, 3, 2013: [Post-Disaster Reconstruction](#)
- Vol 7, 3, 2013: [CAUMME I Selected Papers](#)
- Vol 4, 2/3, 2010: [Design Education-Explorations and Prospects for a Better Built Environment](#)
- Vol 3, 1, 2009: [IAPS 19th Selected Papers](#)

Password

Remember me

Login

JOURNAL CONTENT

Search

Search Scope

All

Search

Browse

- [By Issue](#)
- [By Author](#)
- [By Title](#)

Berkeley, California, USA.

Douglas, M. (1996). *Thought Styles: Critical Essays in Good Taste*, Sage Publications, London, United Kingdom.

Gibbons M. et al. (1996). *The New Production of Knowledge: The Dynamics of Science and Research in Contemporary Societies*, Second Print – First Printed in 1994, Sage Publications, London, United Kingdom.

Giddens, A. (1984). *The Constitution of Society: Outline of the Theory of Structuration*, Polity Press, Cambridge, United Kingdom.

Habraken, J. (2003). Questions that will not Go Away: Some Remarks on Long Term Trends in Architecture and their Impact on Architectural Education. "Keynote Speech: Proceedings of the Annual Conference of the European Association of Architectural Education-EAAE," Hania, Crete, Greece. pp. 32-42

Hall, P. and Pfeiffer, U. (2000). *Urban Future 21: A Global Agenda for the 21st Century Cities*, E & FN Spon, London, United Kingdom.

Hojrup, T. (2003). *State, Culture, and Life Modes: The Foundations of Life Mode Analysis*, Ashgate, London, United Kingdom.

Klein J. T. et al. (2001). *Trans-disciplinarity: An Effective Way for Managing Complexity*, Birkhauser Publishers, Berlin, Germany.

Klein, J. T. (1999). Notes toward a Social Epistemology of Trans-disciplinarity, International Center of Research on Trans-disciplinarity disciplinarity <http://nicole.c.ub.fr/ciret/bulletin/b12/b12c2.htm> Paris, France.

Lawrence, R. (1997). Introduction In Unugur et. al. (eds.), *Culture and Space in the Home Environment*, Istanbul Technical University, Istanbul, pp. 4-9

Maurer, L. (1994). *New Urban Housing: Fresh Thinking from the Pittsburgh Design Competition*, Community Design Centre of Pittsburgh, Philadelphia, USA.

Munoz, F. (2003). Lock Living: Urban Sprawl in Mediterranean Cities, *Cities*, 20 (6). pp. 381-385.

Nabeel, Y. (2004). Overview of Contemporary Saudi Housing Construction: Technical Options to Improve Affordability, Proceedings of International Symposium on Affordable Housing, Al Riyadh Development Authority, Al Riyadh, Saudi Arabia, pp.895-906.

Nagy, S. (2004). Keeping Families Together: Housing Policy and Social Strategies in Qatar, *The MIT Electronic Journal of Middle Eastern Studies*, Cambridge, Mass, USA, pp. 42-58.

PDC (2003). *Greening Portland's Affordable Housing*, Portland, OR: Portland Development Commission/PDC, <http://www.sustainableportland.org/AHGuidelines.pdf>

Proceedings of International Symposium on Affordable Housing (2004). Al Riyadh Development Authority, Al Riyadh, Saudi Arabia.

Pred, A. (1984). Place a Historically Contingent Process: Structuration and the Time-Geography of Becoming Places. *Journal of the Association of American Geographers*, 74 (2). pp. 279-297.

Rapoport, A. (1994). The Need for What Knowledge,"Plenary Speech: Proceedings of the 25th Annual International Conference of the Environmental Design Research Association-EDRA," St. Antonio, Texas, USA. pp. 35-39.

Rapoport, A. (1995). A Critical Look at the Concept "Home," In D. N. Benjamin (ed.). "The Home: Words, Interpretations, Meaning, and Environments." Avebury, Hants, United Kingdom. pp. 25-51.

Salama, A. (2005). *A Decision Support Scenario for Real Estate Investment in the City of Jeddah*. Publications of Al Oula Real Estate Company, Al Khobar, Saudi Arabia.

Salama, A. (2006 b.) *A Life Style Theories Approach for Affordable Housing in Saudi Arabia*. Emirates Journal for Engineering Research, College of Engineering, United Arab Emirates University, UAE, Vol. 11, Issue 1, pp.67-76.

Salama, A. and Alshuwaikhat, H. (2006). *A TransDisciplinary Approach for a Comprehensive Understanding of Sustainable Affordable Housing*, *Global Built Environment Review*, Vol 5, Issue 3,

pp.35-50.

Salama, A. et al. (2006 b.). *An Innovative Approach for Investigating Affordable Housing in Saudi Arabia*, Unpublished Research Report. An Innovation Grand Awarded from the College of Environmental Design, King Fahd University of Petroleum and Minerals, Dhahran, Saudi Arabia.

Sanoff, H. (2003). *Three Decades of Design and Community*, Raleigh, NC: College of Design, North Carolina State University, Raleigh, North Carolina, USA.

SCAH (1999). *Design Matters in Affordable Housing*, *Affordable Housing Issues*. Shimberg Center for Affordable Housing-SCAH. <http://www.shimberg.ufl.edu/Issues%20Newsletters/IssuesDec99.pdf> Gainesville, Florida, USA.

Serageldin, I. (1990). Introduction. In R. Powell (ed.). *Architecture of Housing*, The Aga Khan Award for Architecture, Geneva, Switzerland.

Sommerville, M. and Rapport, D. (2002). *Transdisciplinarity: Recreating Integrated Knowledge*, Montr, McGill-Queen's University Press, Montreal Canada.

Vittori, G. A., (2002). Greening Affordable Housing, *Journal of Affordable Housing*, Vol. 13, No. (4). pp. 458-462.

Woyseth, H. D. (2002). *Making Based Knowledge: Between Identity and Change*. In A. Salama

- [Vol 2, 3, 2008: Traditional Public Baths/Hammams in the Mediterranean](#)

Based on this, I have added two elements (inter and trans) to my former sketch of the different disciplinarity (originally based on Zeigler (1990)): I am still not entirely sure that I understand the difference between interdisciplinary and transdisciplinary, but I guess that the latter is one more step towards full integration. That is why I have drawn the centre circles so that they almost overlap, but not entirely. I would imagine that when/if full integration of disciplines actually occurs, you are back to a single discipline again, so I have added that to the figure as well.

In her pape Navigating housing affordability between trans-disciplinarity and life style theories the case of the gulf states. Ashraf M. Salama. DOI: <http://dx.doi.org/10.26687/archnet-ijar.v1i2.17>. Abstract. The typical approach of affordable housing research and practice views cost reduction as one single determinant. Housing Affordability and Planning, Proceedings of the Spring Conference. Housing Studies Association, Belfast, Northern Ireland, UK.

Refbacks

There are currently no refbacks.



Copyright (c) 2015 International Journal of Architectural Research: ArchNet-IJAR

ABOUT US

- ISSN (Online) #1938 7806 - ArchNet-IJAR is covered by ArchNet@ MIT Libraries, Avery Index to Architectural Periodicals, EBSCO, CNKI, Pro-Quest, Scopus-Elsevier, Web of Science.

- Published work in ArchNet-IJAR is licensed under Creative Commons: CC-BY--NC-ND license, see <http://creativecommons.org/licenses/by-nc-nd/3.0/>

Copyrights © Archnet-IJAR 2007-2018



551766

Visitor Hits Since 15 Jan 2014

<http://www.york.ac.uk/inst/chp/hsa/autumn04/Beer%20paper.pdf>. Bourdieu, P. (1984).