

الإسكان الميسر: التحديات والسياسات

Affordable Housing: Challenges and Policies

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WORLD URBAN FORUM







The most important components



الإسكان فى السياق الحضرى





Housing in urban context



إن الإسكان ليس مجرد مكان يحمينا مـن العوامـل الخارجيـة ويـوفر لنـا الخصوصـية والأمـان. وفـي الشـرق الأوسـط، نشـأت أغلـب بـرامج الدعم كرد فعل على انتشار الإسـكان غيـر الرسـمي والفقـر والطلـب على الإسكان.

Housing is more than a place that protects us from the external elements and provides us with privacy and security. In the Middle East, most of the subsidy programs came about as a reaction to the proliferation of informal housing, poverty, and housing demands.

الإسكان فى السياق الحضرى





Housing in urban context



إن قضية الإسكان ليست متعلقة بالمسكن أو الإطار الفيزيقي فحسب، بـل إنها قضية متعلقة بالأسر التي تسعى للحصول على مسكن ضـمن إطـار بيئة عمرانية ترتقي بأساليب المعيشة أيضاً، هذه الأسر التي تنتقل من مكان إلـى آخر داخل المدينة أو حتى خارجها للحصول على مسكن مناسب.

The housing issue is not only related to the dwelling or the physical framework, but it is also related to families who seek to obtain housing within the framework of an urban environment that also improves living standards, these families who move from one place to another within the city or even outside it to obtain suitable housing.







The Concept of Affordable Housing

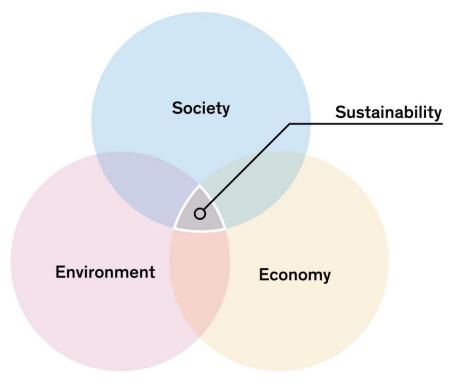


يتم تعريف الإسكان الميسور التكلفة على أنه وحدات سكنية بتكلفة إجمالية تقع ضمن "حدود معقولة" لأولئك الذين لديهم دخل متوسط

Affordable housing is define as the housing units with a total cost that lies within "reasonable limits" to those that have a median income

مفهوم الإسكان الميسر





مفهوم الإسكان الميسر ينطوي على العديد من المتغيرات المعقدة توزيـع المسـاكن وتكـاليف الإيجـار، أنـواع المسـاكن ونوعيـة السـكن، دخـل الأسـرة، سياسـات التمويـل وقـدرة الأسـر علـى الاقتـراض، سياسـات سـوق الإسـكان التـي تـتحكم فـي العـرض والطلـب، الجانـب الاجتمـاعي و تنـوع تفضيلات الأسر.

The concept of affordable housing involves many complex variables: housing distribution and rental costs, housing types and quality, household income. Financing policies and households' ability to borrow, housing market policies that control supply and demand, the social aspect and the diversity of household preferences.



الإسكان الميسر لا يعنـي اسـتيعاب ذوي الـدخل المـنخفض أو متوسـطي الـدخل فـي مسـاكن. ولكـن تـوفير البيئـة السـكنية المتكاملة بما فيها الفرص المتكافئة وحق الوصول الـى أماكن العمل.

The provision of affordable housing does not only mean to accommodate the low-income or middle income in houses, but also provides all facilities, utilities, and employment opportunities for them.



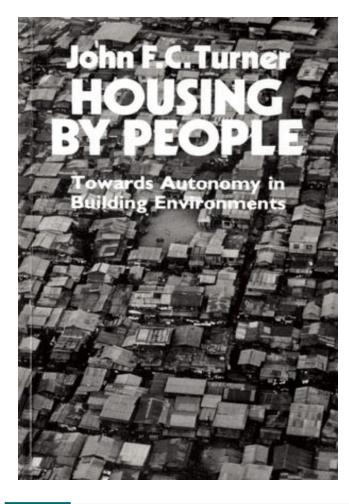






إن البلدان ذات الموارد المحدودة لا يمكن أن تحقق الكثير عند الاعتماد على بناء معايير وبرامج حديثة مستوردة أو مكلفة ولا تعالج قضايا الإسكان. ولكن الحل هو في تحسين البنية التحتية للخدمات وتمكين وتحفيز توفير السكن محليا لهذه الدول.

Countries with limited resources cannot achieve much by relying on building modern standards and programs that are imported or expensive and do not address housing issues. But the solution is to improve the infrastructure of services and enable and stimulate the provision of housing locally in these countries.









A broader concept of affordable housing

Improving the economic living standards of "affordable living." This concept should take into account "indirect costs" such as mobility costs, utility costs, and social costs.

تحسـين مسـتويات المعيشـة الاقتصـادية مـن خـلال "العـيش الميسور". وينبغي لهذا المفهوم أن يأخذ في الاعتبار "التكاليف غير المباشرة" مثل تكاليف التنقل، وتكاليف المرافق، والتكاليف الاجتماعية.

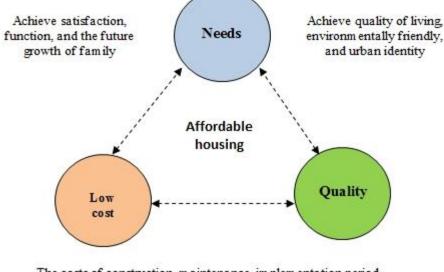
الإسكان الميسر في إطار الاستدامة





يؤكد الهدف 11.1 من أهداف التنمية المستدامة للأمم المتحدة علـى "ضـمان حصـول الجميـع علـى مسـاكن وخـدمات أساسـية ملائمة وآمنة وبأسعار معقولة، وتحسين الأحياء الفقيرة بحلول عام 2030".

Target 11.1 of the United Nations Sustainable Development Goals emphasizes "By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums"



The costs of construction, m aintenance, im plem entation period, sustainable building techniques, and energy



تعمل المدن المستدامة على تطوير برامج الإسكان التي تتكيف مع جميع الفئات الاقتصادية وتراقب مخزون الإسكان في المدينة. تضع المدن المستدامة لوائح لمنع المضاربة العقارية لضمان سوق إسكان عادلة. بالإضافة إلى ذلك، تشجع المدن المستدامة المستثمرين على توفير بدائل إسكان اقتصادية واستغلال الأراضي الشاغرة داخل المدينة من خلال التشريعات الحضرية العادلة

Sustainable cities develop housing programs that are adapted to all economic classes and monitor the city's housing stock. Sustainable cities establish regulations to prevent real estate speculation to ensure a fair housing market. In addition, sustainable cities encourage investors to provide economic housing alternatives and exploit vacant lands within the city through fair urban legislation.



الإسكان الميسر فى إطار الاستدامة

الإسكان الميسر في إطار الاستدامة



إن "الحق في السكن اللائق والميسر" هو هدف رئيس في سياسات الإسكان التي يؤكد عليها برنامج الأمم المتحدة للمستوطنات البشرية. وتشدد هذه المواثيق على ضرورة توفير الحد الأدنى من أمن الحيازة، والبنية التحتية، والموقع، والملائمة الوظيفية، والقدرة على تحمل التكاليف. كما تدعو أهداف التنمية المستدامة SDGs إلى "ضمان حصول الجميع على مساكن وخدمات أساسية ملاءمة وآمنة وميسورة التكلفة".

The "right to adequate and affordable housing" is a key goal in the housing policies emphasized by UN-Habitat. These instruments emphasize the need for minimum levels of security of tenure, infrastructure, location, functional adequacy and affordability. The Sustainable Development Goals (SDGs) also call for "ensuring access for all to adequate, safe and affordable housing and basic services."









- The absence of effective housing policies
- The weakness of subsidy housing programs
- The lack of land management and sprawl controlling
- The international financial crisis
- Population growth and rapid urbanization
- The lack of affordable options

- غياب سياسات الإسكان الفعّالة
- ضعف برامج الإسكان المدعوم
- الافتقار إلى إدارة الأراضي والسيطرة على التوسع العمراني
 - الأزمة المالية العالمية
 - النمو السكاني والتوسع الحضري السريع
 - الافتقار إلى الخيارات الميسورة التكلفة

معيار القدرة على تحمل التكاليف





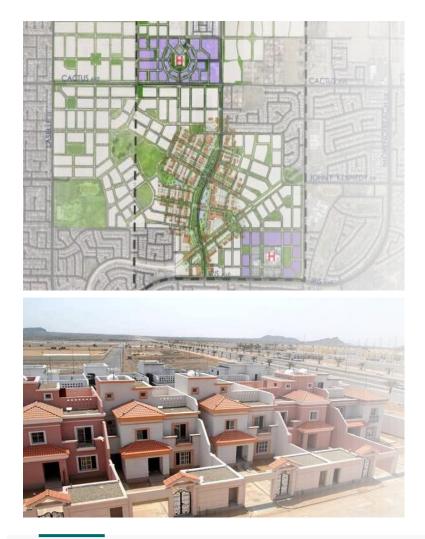
اذا تجاوز نسبت الإنفاق ٣٠% مـن دخـل الأسـرة سـوف يؤثر ذلك على بقية احتياجات الإنسان الضرورية كالأكـل والشرب والتعليم، والصحة، والمواصلات..

Affordability standard

If the spending rate exceeds 30% of the family income, this will affect the rest of the basic human needs such as food, drink, education, health, and transportation.







إن تحديات إسكان محدودي الدخل أو متوسطي الدخل تأتي نتيجة حتمية لخلل في سياسات الإسكان البديلة والتـي تسـتوعب جميع الشرائح الاجتماعية، حيث يتركز الطلـب علـى الإسـكان فـي المـدن الكبـرى وتصـبح قيمـة المسـكن خـارج الحـدود الاقتصادية للمجموعات الاقتصادية محدودة الدخل. ويصاحب أزمة الإسكان خلل في سياسات التنمية الإقليمية، حيث تتركز التنمية الحضرية في المـدن الكبـرى علـى حساب المدن الصغيرة والريفية.

The challenges of housing for low- and middle-income people are the inevitable result of a flaw in alternative housing policies that accommodate all social segments, as the demand for housing is concentrated in large cities and the value of housing becomes outside the economic boundaries of low-income economic groups. The housing crisis is accompanied by a flaw in regional development policies, as urban development is concentrated in large cities at the expense of small and rural cities.



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The main challenges that face affordable housing

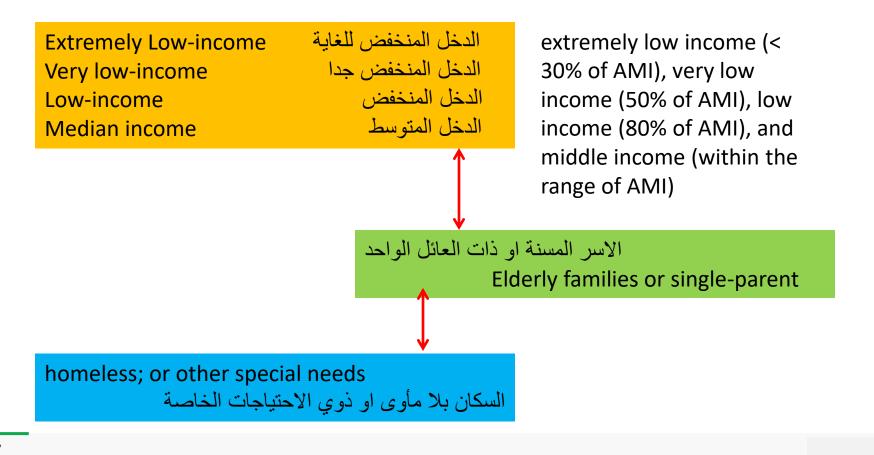
- Insufficient housing supply
- The housing ownership rate
- Land values, rental costs, and construction costs
- Real estate speculation and land monopoly
- The lack of regional development plan
- The lack of developed land (affordable)
- The lack of diversification of funding sources of subsidy

نقص المعروض مـن المسـاكن، معـدل ملكيـة المسـاكن، قـيم الأراضـي وتكاليف الإيجار وتكاليف البناء، المضاربة العقارية واحتكار الأراض، الافتقار إلى التنمية الإقليميـة والهجرة الداخليـة، الافتقـار إلـى الأراضـي المطـورة (بأسعار معقولة)الافتقار إلى تنويع مصادر تمويل الدعم





الاسكان الميسر يجب ان يستهدف جميع المجموعات المستضعفة (vulnerable groups)





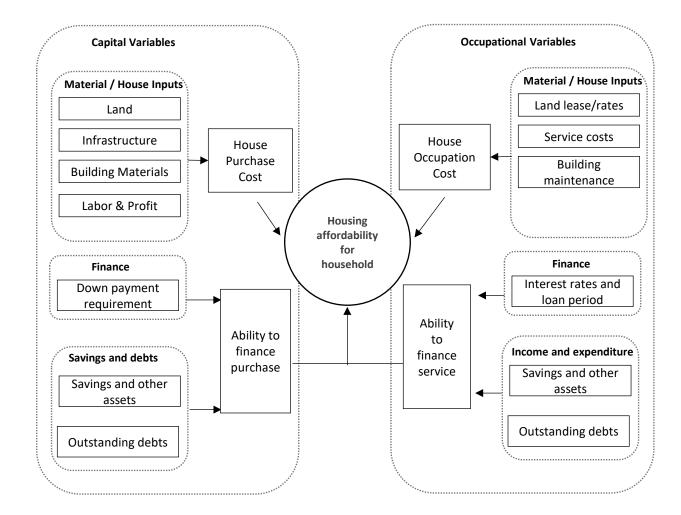
Housing Demand and Supply

Three Elements of the Affordable Housing Definition

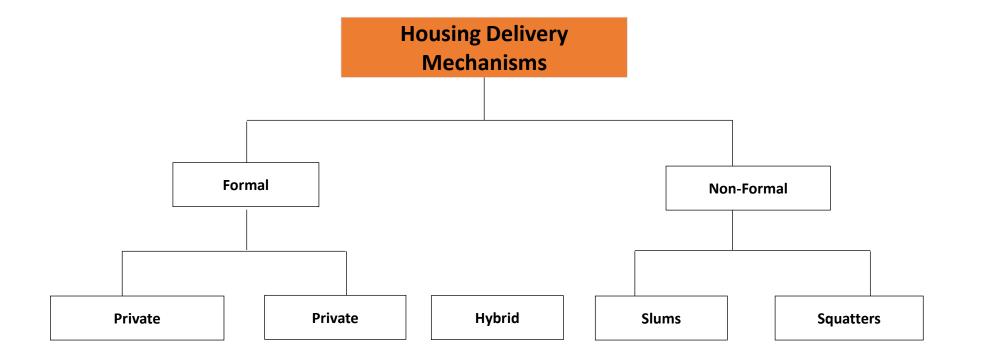












Drakakis-Smith, D. (2012). Urbanisation, housing and the development process: Routledge



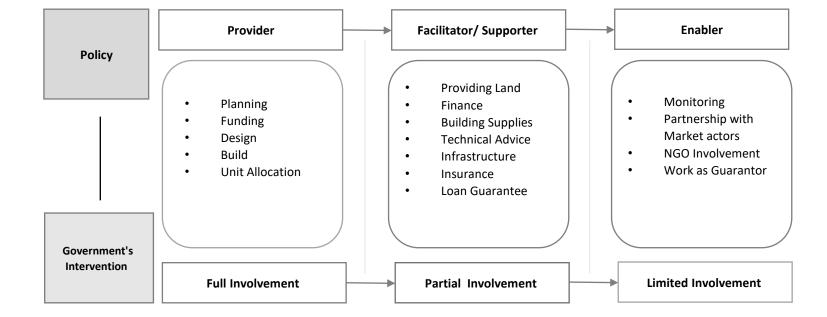
Affordable Housing Continuum



Ellery, R. A. N. D. A. L. I. N. (2019). Promising & innovative practices in affordable housing. Local Immigration Partnership.









- The enabling approach refers primarily to the development of a supportive context or environment for private entrepreneurs and other market actors.
- Its primary objective has been to improve the efficiency of the housing sector, concentrating on eliminating constraints on both the supply and the demand side (Angel, 2000).
- The effectiveness of the enabling approach increasingly hinges on the degree of success of the partnerships between different stakeholders (Sengupta, 2006).
- The enabling approach to housing has been developed by governments in various countries to address the challenges of affordable housing faced by low- and middle-income groups seeking to access adequate housing.
- The enabling approach remains the primary framework in global recommendations for the housing sector despite variations in the effectiveness and outcomes among different countries that implement it.

Hassan, G. F. (2011). The enabling approach for housing supply: Drawbacks & prerequisites– Egyptian experiences. Alexandria Engineering Journal, 50(4), 421-429.

INTERNATIONALY





Author	Study Area	Aim/Objective	Result	Conclusion
Hassan [1]	Egypt	Emphasize the prerequisites to enhance the success of the enabling approach to achieve adequate provision of housing.	The outputs of Egypt's various national housing programs and schemes were unaffordable. During the studied period, the supply of social housing represented only 0.2% of the total increase in the population and only 3–5% of the housing demand of middle- and low-income groups	In order to uphold housing principles (housing rights, sustainability, and economic growth), several prerequisite actions should be considered, including the following: Establish a regulatory framework, Reform related government institutions, Ensure the availability of housing supply components, Enhance partnerships, Engage with the informal sector as a partner, Enable housing finance and land assembly, The balance between alleviation of poverty and economic growth should be considered at the same time.
Cao and Keiv [2]	aniChina	context of the World Bank's housing		Inefficient and inequitable housing outcomes of the enabling housing market strategy as a result of the failure of both government and market.
Sengupta et a [3]	ıl. Brazil, India	Establish where housing policies in Brazil and India stand between the provider and the enabling approach. Is there a single distinctive model?	Various forms of public housing were implemented by the two governments to support low-income households. Governments in both Brazil and India adhered to the enabling housing framework and the state took the responsibility to provide housing for the poor. Governments in both Brazil and India have adopted elements of both the provider and the enabling approach. Whilst these are still evolutionary, they constitute a focal basis for the eventual transition from the enabling approach back to the provider approach.	

^[1] Hassan, G. F. (2011). The enabling approach for housing supply: Drawbacks & prerequisites- Egyptian experiences. Alexandria Engineering Journal, 50(4), 421-429.

^[2] Cao, J. A., & Keivani, R. (2014). The limits and potentials of the housing market enabling paradigm: An evaluation of China's housing policies from 1998 to 2011. Housing Studies, 29(1), 44-68.

^[3] Sengupta, U., Murtagh, B., D'Ottaviano, C., & Pasternak, S. (2018). Between enabling and provider approach: Key shifts in the national housing policy in India and Brazil. Environment and Planning C: Politics and Space, 36(5), 856-876.



Author	Study Area	Aim/Objective	Result	Conclusion
Farzana [1]	Dhaka, Bangladesh	neoliberalism and the housing affordability crisis in Dhaka by analyzing the political and economic transformation of Bangladesh toward neoliberalism.	Due to mismanagement and corruption, the public–private partnership (PPP) housing scheme was not successful. There was a lack of transparency in appointing the private developer as a partner for PPP housing schemes. Neoliberal reforms in the housing sector of Dhaka comprise a lack of rent controls, deepening of the housing finance market and modifications in economic and planning law to organize the real estate market, which have led to more unaffordable housing for the majority of Dhaka's population	interests of the higher-income group and caused unexpected price appreciation of housing.
Yap [2]	Asia	practices in Asia.	informal housing (without regularizing land tenure) but no proactive programs that make informal housing obsolete. Most public housing agencies have been unproductive	Enabling housing approaches have proven to be effective in many Asian cities. They have partnerships with the private sector as the main, if not sole, supplier of middle- income housing. The housing challenges of the low- income urban population cannot be addressed unless the urban poor have access to urban land, but this needs and requires government intervention and urban planning policies on the land market.
Umoh [3]	Abuja		The enabling approach with the MHS in Abuja is challenged by the political realities on the ground and the problems with governance and accountability	When politics are not considered in developing or embracing the enabling approach, the intended output and impact of the developed housing enabling framework cannot be successfully achieved. The enabling approach needs a deep analysis of which partners are enabled and the potential unintended consequences of this enablement.

[1] Farzana, F. Neoliberalism and Housing Affordability Crisis in Dhaka Where Market-Enabling Efforts Failed. In Accessible Housing for South Asia: Needs, Implementation and Impacts; Springer International Publishing: Cham, Switzerland, 2022; pp. 85–102.

[2] Yap, K.S. The enabling strategy and its discontent: Low-income housing policies and practices in Asia. Habitat Int. 2016, 54, 166–172.

[3] Umoh, N.N.E. Exploring the Enabling Approach to Housing through the Abuja Mass Housing Scheme. Ph.D. Thesis, Massachusetts Institute of Technology, Cambridge, MA, USA, 2012.



Author Study	y Area Aim/Objective	Result	Conclusion
Jones et al. [1] South	n Africa Judge the success of the housing policy principles on the World Bank's list and view the list critically in light of the experience of South Africa.	The housing subsidy program had a number of features that, in effect, were detrimental and hindered the 'people's housing process'. To enhance low-income groups' access to affordable housing, the role of savings seems to be far more important than access to finance. The government needs to consider Non- Governmental Organizations' (NGOs') role within the enabling frameworks.	a map for policymakers on how to formulate the specific policy. The enabling approach can be considered a useful means of assessing the direction
Taruvinga et China al. [2]	a, Ghana Assess the extent to which neo-liberal housing policies have responded to the evolution of low- income housing policy over time and to define the key features of the present neo-liberal housing policies.	in China showed that liberalization of the housing markets	incapable of and inadequate in solving the housing challenge for low-income groups, and social housing is advocated for vulnerable groups, in addition to tighter market regulation in the face of market and state failures in low-income housing provision.

^[1] Jones, G.A.; Datta, K. Enabling markets to work? Housing policy in the 'new' South Africa. Int. Plan. Stud. 2000, 5, 393–416
[2] Taruvinga, B.G.; Mooya, M.M. Neo-liberalism in low-income housing policy–problem or panacea? Dev. South. Africa. 2018, 35, 126–140









Author	Study Area	Aim/Objective	Result	Conclusion
Batra [1]	Europe	-	To promote the use of PPPs, reduce risks, and incorporate lessons learnt from prior experiences, centralized dedicated bodies and standard agreements can be utilized to improve the implementation of PPPs for housing provision. Having a single board for housing to manage the implementation of PPPs among independent projects can improve social integration and enhance the accessibility of the end-user. Balance between a combination of direct negotiation and competitive discussion in the procurement process is crucial for the success implementation of PPPs in housing	users. It emphasizes the need to prioritize social inclusion and social sustainability and implement clear protocols for PPPs in housing to foster a reliable and dependable environment for investors. The combined

[1] Batra, R. Review of public–private partnerships across building sectors in nine European countries: Key adaptations for PPP in housing. Eng. Constr. Archit. Manag. 2023, 30, 2904–2927.



نهاية المحاضرة



Thank you all





- الزامل، وليد (2023). رسائل ذات أولوية في التخطيط والتنمية العمرانية. دار تكوين للنشر. جدة.
- Alzamil, W. (2011). The Experiences of Governments in Dealing with Squatter Settlements: Comparative Analysis of Cases of Squatter Settlements in Egypt: Lap Lambert Academic.
- W. Alzamil, Evaluation of Affordable Housing and Subsidy Programs in Saudi Arabia, Saarbrücken: LAP LAMBERT Academic Publishing, 2016.
- M. F. Alhajri, "Housing challenges and programs to enhance access to affordable housing in the Kingdom of Saudi Arabia," Ain Shams Engineering Journal, vol. 13, no. 6, 2022.
- M. F. Alhajri, "FRAMEWORK DEVELOPMENT FOR PUBLIC PRIVATE PARTNERSHIP IN AFFORDABLE HOUSING DELIVERY IN SAUDI ARABIA," School of Science, Engineering, and Environment, University of Salford, Manchester, 2019.
- United Nations, "Goal 11.," Department of Economic and Social Affairs, 2024. [Online]. Available: https://sdgs.un.org/goals/goal11.
- J. A. A. W. S. Nasser, "A Framework for Assessing Social Sustainability According to International Assessment Standards," Journal of Fayoum University Faculty of En-gineering, vol. 5, no. 1, pp. 9-22, 2022.
- P. H. V. S. A. B. C. B. A. Merino-Saum, "Indicators for urban sustainability: Key les-sons from a systematic analysis of 67 measurement initiatives," Ecological Indicators, vol. 119, 2020.
- P. Rogers, K. Jalal and J. Boyd, An Introduction to Sustainable Development, London: Earthscan, 2007.
- H.-E. Q. Perea-Moreno A-J, "The Sustainable City: Advances in Renewable Energy and Energy Saving Systems," Energies, vol. 14, no. 24, 2021.
- S. COHEN, "DEFINING THE SUSTAINABLE CITY." The Sustainable City, Columbia