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# Dr Rosemary Kennedy LFRAIA

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## List of Publications



### Design Guidelines

1. Sunshine Coast Design (2022) *Cool Homes for the Sunshine Coast — buy build or renovate to suit the sub-tropical climate*. Sunshine Coast Council.
2. Volz, Kirsty, Kennedy, Rosemary, Brogden, Liz, (2022) *Toowoomba Region Design: Warm Temperate Climate Building Design Guidelines*. Toowoomba Regional Council.
3. Kennedy, Rosemary (2010) *Subtropical Design in South East Queensland A Handbook for Planners Developers and Decision-makers*. Centre for Subtropical Design, Queensland University of Technology, Brisbane. (ISBN 978-0-97524440-3-6)
4. Kennedy RJ and Buys L (2009) *High Density Liveability Guide* [www.highdensityliveability.org.au](http://www.highdensityliveability.org.au) ARC Linkage Project LP0668911.
5. Andresen B, Kennedy R, Keniger M, Listopad L, (2001) *Shade Creation Training Program* on CD Rom. Department of Architecture University of Queensland. Sponsored by Queensland Health, additional funding from the State Government's Multi-Media Development Assistance Fund Multi-media development and design by dcg3.
6. Department of Architecture UQ. Andresen B, Keniger M, Listopad L, Kennedy R (1997) *Shade for Young Children. Planning Sun-safe outdoor environments in Queensland*. Queensland Health, Brisbane.
7. Department of Architecture UQ. Andresen B, Keniger M, Listopad L, Kennedy R (1996) *Shade for Public Pools. Planning Sun-safe outdoor environments in Queensland*. Queensland Health, Brisbane.
8. Department of Architecture UQ. Andresen B, Kennedy R, Keniger M, (1995) *Shade for sports Fields: Planning Sun-safe outdoor environments in Queensland*. Queensland Health, Brisbane.

### Selected Articles

9. Kennedy Rosemary J and Buys, Laurie (2022) *How good design can make aged care facilities feel more like home*. In *The Conversation*. Feb 22. <https://theconversation.com/how-good-design-can-make-aged-care-facilities-feel-more-like-home-176465>
10. Kennedy, Rosemary. (2021) *Room to grow: Green urban spaces in a subtropical city*. In *Foreground*. Posted Sept 13. <https://www.foreground.com.au/parks-places/room-to-grow-green-urban-spaces-in-a-subtropical-city/>
11. Kennedy, Rosemary and Buys, Laurie (2021) "Making the most of life: The longevity bonus is a design issue" in *Architecture Australia*, September 2021 pp58-60.
12. Kennedy Rosemary J and Buys, Laurie (2020) *Retire the retirement village - the wall and what's behind it is so 2020*, *The Conversation*. May 11. <https://theconversation.com/retire-the-retirement-village-the-wall-and-whats-behind-it-is-so-2020-135953>

### Book Chapters

13. Brogden Liz, and Kennedy, Rosemary (2021) *A humanitarian shelter terminology framework*. In Martins, A.N., Fayazi, M., Kikano, F., & Hobeica, L. (Eds.) *Enhancing Disaster Preparedness: From Humanitarian Architecture to Community Resilience*. Elsevier, Amsterdam, pp. 3-22.

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14. Kennedy R, and Buys, L. (2015) The impact of private and shared open space on liveability in subtropical apartment buildings. In Wood, A and Malott, D (Eds) *Global Interchanges: Resurgence of the Skyscraper City*. Council on Tall Buildings and Urban Habitat, Chicago.
  15. Miller, W., Kennedy R., Loh, S., (2012) Benefits and impacts of adjusting cooling set points in Brisbane: how office workers responded. In Hyde, R, Groenhout, N, Barram, F and Yeang K (Eds) *Bioclimatic Design for Retrofitting Commercial Buildings in Warm Climates*. Earthscan, London.
  16. Kennedy, Rosemary J. and Katoshevski, Rachel (2009) Tools for a sustainable built environment : guidelines for subtropical design. In: Tsenkova, Sasha (Ed) *Planning Sustainable Communities: Diversity of Approaches and Implementation Challenges*. University of Calgary, Calgary, pp. 179-196.
  17. Kennedy, Rosemary (2008) A prototype for subtropical urbanism. In: Wallace, M and Stutchbury, S (Eds.) *Place Makers Contemporary Queensland Architects*. Queensland Art Gallery, Australia, Queensland, South Brisbane, pp. 41-45.

### Journal Papers (Refereed)

18. Kennedy, Rosemary (2018) Brisbane's Subtropical Livability Goals and High-Rise Apartments. *CTBUH Journal International Journal on Tall Buildings and Urban Habitat*, 2018 Issue 11 pp 20 - 26.
19. Kennedy, Rosemary, Buys, Laurie, & Miller, Evonne (2015) Residents' experiences of privacy and comfort in multi-storey apartment dwellings in subtropical Brisbane. *Sustainability*, 7(6), pp. 7741-7761.
20. Hu, Xin, Xia, Bo, Buys, Laurie, Skitmore, Martin, Kennedy, Rosemary, & Drogemuller, Robin (2015) Stakeholder analysis of a retirement village development in Australia : Insights from an interdisciplinary workshop. *International Journal of Construction Management*, 15(4), pp. 299-309.
21. Wright, David L., Buys, Laurie, Vine, Desley, Xia, Bo, Skitmore, Martin, Drogemuller, Robin, Kennedy, Rosemary (2014) EUTOPIA 75+ : exploratory futures scenarios for baby boomers' preferred living spaces. *Journal of Futures Studies*, 19(2), pp. 41-60.
22. Kennedy, R and Thompson, S (2011) The Subtropical Residential Tower: Investigating Sustainable Practices in Tall Buildings. *CTBUH Journal International Journal on Tall Buildings and Urban Habitat* Issue IV. pp24-29.
23. Kennedy, RJ, and Kai, CA (2010) The James Street Market - A Subtropical Retail Case Study. *Environment Design Guide*, 64(CAS57). pp. 1-6.
24. Kennedy, RJ., Miller, WF., Summerville, JA., Heffernan, ME. and Loh, S., (2008) Adjusting building thermostats for environmental gains : understanding the issues. *Environment Design Guide*, 2(DES71). pp. 1-6.
25. Kennedy, RJ., Miller, WF., Summerville, JA., Heffernan, ME. and Loh, S (2008) Adjusting building thermostats for environmental gains : a pilot study. *BEDP Environment Design Guide*, 2(DES72). pp. 1-10.
26. Kennedy R and Sidwell A.C., (2001), Re-engineering the construction delivery process: The Museum of Tropical Queensland, Townsville – A Case Study, in *Construction Innovation* 2001: **1**: 77 – 89.

### Conference Papers (Refereed)

27. Kennedy, R (2019) Same Rules, Different Outcomes: Architects and Innovative Tropical Architecture Buildings in *Urban Tropicality* 7th International Network of Tropical Architecture Conference (iNTA). UQ Brisbane Australia 5 - 8 December.
28. Brogden, L and Kennedy R (2018) Building strong foundations: A shelter terminology framework for humanitarian architecture. In 8th International Conference on Building Resilience, November 14-16, 2018. Lisbon, Portugal.
29. Kennedy, Rosemary (2017) Where Planning Regulations and Development Practice Collide: The Multi-Storey Apartment Building in Subtropical Brisbane Australia. *World Sustainable Built Environment Conference 2017; Transforming Our Built Environment through Innovation and Integration: Putting Ideas in Action*, HKCEC, Hong Kong 5 - 7 June 2017.
30. Kennedy, Rosemary (2016) This subtropical life: Are new apartment buildings providing locally-appropriate outcomes for apartment living in Brisbane? In Miller, Wendy F. (Ed.) *Healthy Housing 2016: Proceedings of the 7th International Conference on Energy and Environment of Residential Buildings*, Queensland University of Technology, QUT Gardens Point, Brisbane, QLD, pp. 239-250.

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31. Kennedy, Rosemary (2015) The path less travelled: Vertical circulation spaces in apartment buildings in the subtropics. In *The 14th International Conference on Quality in Research (QiR 2015)*, 10-13 August 2015, Lombok, Indonesia.
  32. Miller, Evonne, Buys, Laurie, & Kennedy, Rosemary J. (2013) Developing sustainable 'liveable' buildings, cities and communities for a sub-tropical context : residents' perspectives. In Hauser, G., Lutzkendorf, T., & Ebig, N. (Eds.) *Implementing Sustainability – Barriers and Chances*, Fraunhofer IRB Verlag, Munich, Germany, pp. 276-283.
  33. Garcia-Hansen, V, Kennedy, R J, Sanders, P S., & Varendorff, A (2012) Daylighting performance of subtropical multi-residential towers : Simulations tools for design decisions. In *PLEA 2012*, Pontificia Universidad Catolica del Peru, San Miguel, Lima, Peru. November.
  34. Kennedy R.J. Hughes, A, et al (2012) Living through extreme weather events and natural disasters: How resilient are our high-rise high-density typologies? In Crowhurst Lennard, Suzanne H. (Ed.) *Proceedings of the 49th International Making Cities Livable Conference on True Urbanism: Planning Healthy Communities for All*, International Making Cities Livable Council, Governor Hotel, Portland, OR.
  35. Lewis, J., and Kennedy R.J. (2012) The impacts of power outages on the residents of contemporary multi-storey apartment buildings in subtropical environments In Gomes, Vanessa & da Silva, Maristela G. (Eds.) *Proceedings of the 4th CIB International Conference on Smart and Sustainable Built Environments Emerging Economies (SASBE2012)*, Fundacao De Desenvolvimento Da Unicamp, Brazilian British Centre, Sao Paulo, pp. 339-344.
  36. Kennedy, R, and Buys, L (2010) Dimensions of liveability: A Tool for Sustainable Cities. In: *SB10mad, Sustainable Building Conference*, Madrid.
  37. Buys, L, Summerville, J A. Bell, L M. and Kennedy, RJ (2008) Exploring the social impacts of high-density living in a sub-tropical environment. In: Kennedy RJ (Editor), (2008) *Proceedings of the 2nd International Subtropical Cities Conference 2008: From Faultlines to Sightlines Subtropical Urbanism 20-20*. 3-6 Sept 2008, State Library of Queensland, Brisbane. Centre for Subtropical Design Queensland University of Technology; Brisbane.
  38. Kennedy RJ, Miller W, Heffernan M, Summerville J, and Loh S (2007) Thermostats, Climatically Responsive Clothing and reducing greenhouse gas emissions *Proceedings of CIB Conference on Sustainable Building South-East Asia 07*, Kuala Lumpur, November.
  39. Kennedy RJ and Katoshevski R (2007) Guidelines for Subtropical Design: A tool for a sustainable built environment in South East Queensland. *Proceedings of International Conference: Sustainable Urban Areas*, Rotterdam, Netherlands. June.
  40. Kennedy, Rosemary, Hockings, E. John and Kai, Charmaine (2005) The 'New Queenslander': a contemporary environmentally sustainable timber house. In: *XXXIII IAHS World Congress on Housing*, Sept 27-30, 2005, Pretoria, South Africa.
  41. Kennedy, R., & Caswell, H. (2005) The Centre For Subtropical Design - A Collaboration Between A Local Government Authority And A University. In *Proceedings CIB SB05 Action for Sustainability, World Sustainable Building Conf.*, Tokyo, Japan.
  42. Sidwell, Tony & Kennedy, Rosemary (2004) Re-valuing construction through project delivery. In *ARCOM Conference*, 1–3 September 2004, Heriot-Watt University, Edinburgh.
  43. Kennedy, Rosemary J. (2003) Positioning ESD in the Construction Delivery Process. In Yang, Jay (Ed.) *CIB 2003 Int'l Conference on Smart and Sustainable Built Environment*, 19-21 November, Brisbane, Qld, Australia.
  44. Kennedy R, Sidwell AC, Bennett J, Chan A, (2003) A Value Driven Procurement Decision Tool In Ofori, George (Ed.) *Joint International Symposium of CIB Working Commissions*, 22-24 October 2003, National University of Singapore, Singapore.
  45. Yang J, Kennedy R, Sidwell AC, (2002) Combining Theory with Practice: The Development of the QUT Centre for Smart and Sustainable Construction. *Proceedings of CIB Sustainable Building 2002*, International Conference, Oslo Norway, September.
  46. Sidwell A.C. and Kennedy R, (2000) Re-engineering the Construction Delivery Process. The Museum of Tropical Queensland, Townsville: A Case Study. Presented at *Innovation in Construction*, CIIA Annual Conference, Brisbane, Stamford Plaza Hotel, October 2000.

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### Conference Presentations - Refereed Abstract/Presentation only

47. Kennedy, Rosemary (2017) Greening the interactional space between building and street in new multi-storey apartment buildings in the subtropical city. *10th Making Cities Liveable Conference*. Hotel Grand Chancellor Brisbane 10 - 11 July 2017.
48. Kennedy RJ (2010) Green building, green neighbourhoods: a sub-tropical urban design handbook for planners. *Proceedings on the 48th International Making Cities Liveable Conference True Urbanism: Planning Healthy and Child Friendly Communities* 17-21 Oct Charleston SC.
49. Kennedy RJ (2010) Climate-responsive urban design: a primer for planners, developers and decision-makers. *Proceedings of Designs on Our Future International Urban Design Conference* 30 Aug – 1 Sept 2010. Canberra Australia.
50. Kennedy, Rosemary J. and Loh, Susan and Miller, Wendy F. and Summerville, Jennifer A. and Heffernan, Maree E. (2007) Same latitude new attitude: reducing greenhouse gas emissions in institutional offices through positive adjustment of thermostat settings. In: Australian Institute of Refrigeration, Air Conditioning and Heating AIRAH *Pre-loved Buildings Conference: Continuing the Push*, 17 August 2007, Brisbane Convention and Exhibition Centre, Brisbane.
51. Kennedy, R J. (2007) Sustainability challenges faced by subtropical cities: The place/identity agenda in achieving sustainable urbanism in the subtropics. In: *International Urban Design Conference - Waves of Change - Cities at Crossroads*, 6 - 8 September 2007, Australia, Queensland, Gold Coast.
52. Stalker, C. and Kennedy, R.J. 2005. Subtropical Urbanism. *Proceedings of International Cities and Towns Conference*, ICTC Society, Yeppoon, 1-4 June 2005.

### Edited Conference Proceedings

53. Kennedy, R (2020) The significance of sound principles for tropical planning and design. Introduction to Part 4 in Musgrave E and Guedes P (Eds) *Urban Tropicality*. Papers from the 7th International Network of Tropical Architecture Conference (iNTA). UQ Brisbane Australia 5 - 8 December.
54. Abbate, Anthony & Kennedy, Rosemary (Eds.) (2013) *Braving a New World : Design Interventions for Changing Climates*. Papers from the Subtropical Cities 2013 Fall Conference of the Association of Collegiate Schools of Architecture (ACSA). ACSA Press, Washington DC, USA.
55. Abbate, R, Polakit K, Kennedy RJ, (Editors), (2011) *Proceedings of the 3rd International Subtropical Cities Conference 2011: Subtropical Cities Beyond Climate Change*. 8-11 March 2011 Fort Lauderdale. Florida Atlantic University. (ISBN 978-0-615-54882-1) <http://www.subtropicalcities2011.com>
56. Kennedy RJ (Editor), (2008) *Proceedings of the 2nd International Subtropical Cities Conference 2008: From Faultlines to Sightlines Subtropical Urbanism 20-20*. 3-6 Sept 2008. Brisbane. Centre for Subtropical Design Queensland University of Technology; Brisbane. (ISBN 978-0-9752440-2-9)
57. Kennedy RJ (Editor), (2006) *Subtropical Cities 2006 Conference Proceedings: Achieving Ecologically Sustainable Urbanism in a Subtropical Built Environment*. 27-29 Sept 2006. Centre for Subtropical Design Queensland University of Technology; Brisbane. (ISBN 0-9752440-1-9)

### Selected scholarly publications and reports to government and industry

58. Volz, Kirsty, Kennedy, Rosemary, Brogden, Liz, Bebbington, Jade, Pham, Kieu, Palmer, Jennifer, et al. (2021) *Warm Temperate Climate Study and Guideline Project Phase Two Report: Architectural Responses to the WT Climate*. Toowoomba Regional Council. July.
59. Volz, Kirsty, Kennedy, Rosemary, Brogden, Liz, Bebbington, Jade, Pham, Kieu, Palmer, Jennifer, et al. (2021) *Warm Temperate Climate Study and Guideline Project Phase One Report: Defining the Climate*. Toowoomba Regional Council. March.

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60. Kennedy, Rosemary (2020) *Sunshine Coast Buildings. Subtropical. Sustainable*. Unpublished, Sunshine Coast Council Environment and Liveability Group.
  61. Kennedy Rosemary. (2019) *Next Generation Apartment Buildings. Report on the AIA Dunbar Fellowship*. Australian Institute of Architects.
  62. Kennedy R. (2016) *Multi-Storey residential and mixed-use buildings in Brisbane - Critical Subtropical Design Analysis*. Prepared for the Independent Design Advisory Panel of the Brisbane City Council.
  63. Kennedy R., and Brogden, L (2015) *Rockhampton's Resilient Future; An Investigation by Design Charrette*. Prepared for Centre for Emergency and Disaster Management by the QUT Centre for Subtropical Design.
  64. Manolakis, Spiros & Kennedy, Rosemary J. (2012) *Liveable city project: Desktop review of liveability indices*. Centre for Subtropical Design QUT, Brisbane QLD Australia. (Unpublished)
  65. Miller, E., and Kennedy R.J. *Public Realm and Transport; International best practice case studies and opportunities for Brisbane*. [This research report was prepared by the Centre for Subtropical Design, Queensland University of Technology for Lat27 for the preparation of the Urban Renewal Brisbane (Brisbane City Council) City Centre Public Realm and Active Transport Study, 2012]
  66. Kennedy, RJ, Andresen, B., Tenkate, T., *Promoting Sun Safe Outdoor Environments in Queensland: Review of Principles, Types, Materials and 'Tools' for designing shade as an effective barrier to UVR*. For Queensland Health, Healthy Living Branch, Brisbane. 31 July 2011
  67. Kennedy, RJ, Gudur, SR Betts, M (2010) *Report on the findings and recommendations of QUT BEE Workshop to investigate strategies to deliver better outcomes for the Slum-Free India Program*. Queensland University of Technology; Brisbane. (Unpublished)
  68. Kennedy, RJ and Lee, G (2009) *Peer Review of Surfers Paradise Foreshore Redevelopment Master Plan – Urban Plaza Zone*. Centre for Subtropical Design. QUT.
  69. Kennedy, Rosemary J. (2009) *Project report. A subtropical urban community: Investigating medium to high density residential typologies by Design Charrette*. Centre for Subtropical Design. QUT.
  70. Kennedy, RJ. (2009) *Research report. A subtropical urban community. Investigating medium to high density residential typologies. Findings and recommendations from the Design Charrette*. Centre for Subtropical Design.
  71. Kennedy, R J. (2009) *A subtropical urban community. Investigating medium to high density residential typologies. Recommendations from the design charrette*. Centre for Subtropical Design. QUT.
  72. Kennedy, RJ. (2009) *Case Study Typologies, Summary of common principles. A subtropical urban community: Investigating medium to high density residential typologies*. Centre for Subtropical Design. QUT.
  73. Kennedy, R J. (2009) *Case study 1: a subtropical urban community: investigating medium to high density residential typologies by design charrette*. Centre for Subtropical Design. QUT.
  74. Kennedy, R J. (2009) *Case study 2: A subtropical urban community : investigating medium to high density residential typologies by design charrette*. Centre for Subtropical Design, QUT.
  75. Kennedy, R J. (2009) *Case study 3: A subtropical urban community: investigating medium to high density residential typologies* . Centre for Subtropical Design, QUT.
  76. Kennedy, R J. (2009) *Case study 4: A subtropical urban community : medium to high density residential typologies* -. Centre for Subtropical Design, QUT.
  77. Kennedy R J, Loh S, Miller W, Summerville JA, Heffernan ME, (2007) *Same Latitude New Attitude: Reducing Greenhouse Gas Emissions in Institutional Offices through Positive Adjustment of Thermostat Settings*. Queensland University of Technology; Brisbane.
  78. Kennedy RJ, Loh S, (2007) *A Comparative Study – Regulatory Requirements on Subdivisions for increasing passive cooling*, Queensland University of Technology; Brisbane. (For CRC for Construction Innovation).
  79. Kennedy RJ, (2007) *City Designed for Subtropical Living - Carrying forward the momentum from Subtropical Cities 2006*. Queensland University of Technology; Brisbane (For Brisbane Development Association)
  80. Kennedy RJ, *Peer Review of Building Typology and Compact Modelling* [for EDAW Gillespies].

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81. Kennedy RJ, Thomson MJ, Jenkins GA, Foong YK, Demirbilek N, Ferreira L, Thomas GS, Heffernan ME, Wilson C, Buys EL, (2006) *Review of South Bank Corporation's Draft Ecologically Sustainable Policy and Implementation Plan*, Centre for Subtropical Design, Queensland University of Technology; Brisbane.
  82. Kennedy RJ, Hockings EJ, Webster-Mannison M, (2005) *Principles of Subtropical Design for Detached Houses*, Centre for Subtropical Design, Queensland University of Technology; Brisbane.
  83. Kennedy RJ, Kai CA, Hockings EJ, Addison R, (2005) *The 'New Queenslander': A Contemporary Environmentally Sustainable Timber House. Stage One Report on the Development of the New Queenslander Construction System*. Centre for Subtropical Design, Queensland University of Technology; Brisbane. (For Timber Queensland)
  84. Kennedy RJ, Kai CA, Addison R, (2005) *The New Queenslander: A Contemporary Environmentally Sustainable Timber House - Stage 2 Report on the Development of Six Residential Prototypes*. Centre for Subtropical Design, Queensland University of Technology; Brisbane. (For Timber Queensland)
  85. Kennedy, R.J. 2004) *Embracing Brisbane's Subtropical Lifestyle by Design*, in *Subtropical Brisbane through the lens*, Olivia Martin-McGuire, Centre for Subtropical Design, QUT Brisbane.
  86. Richards PW, Kennedy RJ, (2004) *Subtropical Neighbourhood Design*, Centre for Subtropical Design, Queensland University of Technology; Brisbane (For Brisbane City Council)
  87. Kennedy RJ, (2004) *Subtropical Values and Principles of Subtropical Design for the South East Queensland Region* Centre for Subtropical Design, Queensland University of Technology; Brisbane. (For the Office of Urban Management Queensland Government)

#### Submissions to Government

88. Kennedy, RJ (2009) *Submission to State Government on Northbank proposal: EBD response*. Centre for Subtropical Design, Queensland University of Technology; Brisbane. (Submitted to the Office of the Premier, Queensland Government)
89. Kennedy RJ, (2007) *Response to the Smart State Council Report; Smart Cities: Rethinking the City*. Centre for Subtropical Design, Queensland University of Technology; Brisbane. (Submitted to the Office of the Premier, Queensland Government)
90. Kennedy RJ, Gaskell J, (2007) *Submission on the Brisbane City Centre, Draft Neighbourhood Plan*. Centre for Subtropical Design, Queensland University of Technology; Brisbane. (Submitted to Brisbane City Council)
91. Kennedy RJ, (2005) *Response to the Brisbane City Centre Draft Master Plan*, Centre for Subtropical Design, Queensland University of Technology; Brisbane. (Submitted to Brisbane City Council)
92. Kennedy RJ, Hockings EJ, Low Choy D, Seto JM, (2005) *Response to the Draft South East Queensland Regional Plan 2005-2026*, Centre for Subtropical Design, Queensland University of Technology; Brisbane. (Submitted to the Office of Urban Management, Queensland Government.)
93. Kennedy RJ, O'Hare DJ, Bajracharya BN, Miller AE, (2004) *Incentives for Innovative Sustainable Development through Statutory Planning and Development regulation in a Subtropical Climate*, Centre for Subtropical Design, Queensland University of Technology; Brisbane. (Submitted to Brisbane City Council).