

**Centre for Disaster Resilience**

**School of the Built Environment**

|  |  |  |
| --- | --- | --- |
| **Name** | **Expertise** | **list of publications that most clearly illustrates the central identity** |
| Professor Dilanthi Amaratunga |  | 1. Malalgoda, C., Amaratunga, D. & Haigh, R. (2013). Creating a disaster resilient built environment in urban cities: the role of local governments in Sri Lanka. International Journal of Disaster Resilience in the Built Environment. Vol 4 (1). pp. 72-94. 2. Amaratunga, D., Palliyaguru, R. & Haigh, R. (2013). Developing an approach to assess the influence of integrating disaster risk reduction practices into infrastructure reconstruction on socio-economic development. Disaster Prevention and Management. Vol. 22 (2). 3. Palliyaguru, R., Amaratunga, D. & Haigh, R. (2012) 'Impact of integrating disaster risk reduction philosophies into infrastructure reconstruction projects in Sri Lanka'. Journal of Civil Engineering and Management, Vol. 18 (5). pp. 685-700. 4. Karunasena, G., Amaratunga, D.  &  Haigh, R.  (2012) 'Post disaster construction & demolision debris management: A Sri Lanka Case Study'. Journal of Civil Engineering and Management, Vol. 18 (4). pp. 457-468. |
| Professor Richard Haigh |  | 1. Haigh, R. & Sutton, R. (2012). Strategies for the effective engagement of multi-national construction enterprises in post-disaster building and infrastructure projects. International Journal of Disaster Resilience in the Built Environment. 3 (3). pp. 270-282. |
| Dr Bingu Ingirige |  | 1. Wedawatta, G & Ingirige, B & Jones, K & Proverbs, D 2011, 'Extreme Weather Events and construction SMEs: Vulnerability, impacts and responses', Structural Survey, 29(2), pp.106-119. 2. Wedawatta, G & Ingirige, B 2012, 'Resilience and adaptation of Small and Medium-sized Enterprises to flood risk', Disaster Prevention and Management: An International Journal , 21(4), pp.474-488. 3. Wedawatta, G & Ingirige, B & Proverbs, D 2013, 'SMEs and flood impacts: The case of the 2009 flood event in Cockermouth', Journal of Flood Risk Management [available in early cite via journal website] VISIT <Http://onlinelibrary.wiley.com/doi/10.1111/jfr3.12031/abstract>. |
| Dr Chaminda Pathirage |  | 1. Pathirage, C., Seneviratne, K., Amaratunga, D. & Haigh, R. (2012), 'Managing disaster knowledge: identification of knowledge factors and challenges'. International Journal of Disaster Resilience in the Built Environment. Vol. 3 (3).  pp. 237-252. |
| Dr Udayangani Kulatunga |  | Wedawatta G, Kulatunga U, Parvez A and Amaratunga D, Community engagement for enhancing disaster resilience: Infrastructure requirements for South-Western Bangladesh, Asian Journal of Environment and Disaster Management |
| Dr Kaushal Keraminiyage | * Collaborative environments for construction education and research, * Use of ICT for improved disaster resilience * Virtual Learning and Research Environments for the Built Environment | [Keraminiyage, K & Piyatadsananon, P 2013, 'Achieving success in post-disaster resettlement programmes through better coordination between spatial and socio-economic/cultural factors', *International Journal for the Disaster Resilience in the Built Environment*, **4**((in print)).](http://www.seek.salford.ac.uk/user/profile/publications/view.do?publicationNum=38891)  2013  [Ophiyandri, T & Amaratunga, D & Pathirage, C & Keraminiyage, K 2013, 'Critical success factors for community-based post-disaster housing reconstruction projects in the pre-construction stage in Indonesia', *International Journal of Disaster Resilience in the Built Environment*, **4**(2).](http://www.seek.salford.ac.uk/user/profile/publications/view.do?publicationNum=38209)  2013  [Keraminiyage, K 2013, 'In-module work practice strategy for vocationally oriented construction degree programmes: the case of multidisciplinary projects', *International Journal of Strategic Property Management*,**17**(2), pp.131-141.](http://www.seek.salford.ac.uk/user/profile/publications/view.do?publicationNum=37273)  2013  [Siriwardena, M & Malalgoda, C & Thayaparan, M & Amaratunga, D & Keraminiyage, K 2013, 'Disaster resilient built environment: role of lifelong learning and the implications for higher education', *International Journal of Strategic Property Management (in press)*.](http://www.seek.salford.ac.uk/user/profile/publications/view.do?publicationNum=37081)  2009  [Keraminiyage, K & Amaratunga, D & Haigh, R 2009, 'Achieving success in collaborative research: the role of virtual research environments', *ITcon*, 14(**special issue**), pp.59-69.](http://www.seek.salford.ac.uk/user/profile/publications/view.do?publicationNum=21259)  2009  [Keraminiyage, K & Amaratunga, D & Haigh, R 2009, 'A HCI principles based framework to assess the user perception of web based Virtual Research Environments', *International Journal of Strategic Property Management*, 13(**2**), pp.129-142.](http://www.seek.salford.ac.uk/user/profile/publications/view.do?publicationNum=21261) |
| Dr Menaha Thayaparan |  |  |
| Kanchana Ginige |  |  |

**Other details**

1. **Major publication**

International Journal of Disaster Resilience in the Built Environment ([www.emeraldinsight.com/ijdrbe.htm](http://www.emeraldinsight.com/ijdrbe.htm) ) is edited by members of the CDR. This is the **only journal** in the field to promote research and scholarly activity that examines the role of building and construction to anticipate and respond to disasters that damage or destroy the built environment. The journal is indexed in SCOPUS and articles of the latest issue along with the editorial is available via: <http://www.emeraldinsight.com/journals.htm?issn=1759-5908>

1. **Other publications – international conference proceedings**

* **“ International Conference on Building Resilience:  *Individual, institutional and societal coping strategies to address the challenges associated with disaster risk"*** (<http://www.buildresilience.org/2013/> )
* BUILDING RESILIENCE 2011: Interdisciplinary approaches to disaster risk reduction, and the development of sustainable communities and cities, ISBN 978‐1‐907842‐08‐5, (c) University of Salford 2011 ([www.buildresilience.org](http://www.buildresilience.org) )
* BUILDING RESILIENCE 2008, CIB W89 International Conference on Building Education and Research, in conjunction with CIB, W113, CIB TG53, CIB TG63, CIB TG67, CIB TG68, and CIB TG69, Book of Executive Summaries, ISBN 978-1-905732-39-5, School of the Built Environment, University of Salford, UK - 2008. (<http://www.disaster-resilience.net/bear2008> )