Reference

4. Innovative technical solutions category and lines of research

4.3. Shifting the Industry

- Aouad, Ghassan, Beliz Ozorhon, and Carl Abbott. 2010. "Facilitating Innovation in Construction." *Construction Innovation* 10 (4). Emerald Group Publishing Limited:374– 94.
- Carbonaro, Corrado, Silvia Tedesco, Francesca Thiebat, Stefano Fantucci, Valentina Serra, and Marco Dutto. 2016. "An Integrated Design Approach to the Development of a Vegetal-Based Thermal Plaster for the Energy Retrofit of Buildings." *Energy & Buildings* 124 (July). Elsevier B.V.:46–59.
- Li, Jia, Pradeep Tharakan, Douglas Macdonald, and Xi Liang. 2013. "Technological,
 Economic and Financial Prospects of Carbon Dioxide Capture in the Cement Industry."
 Energy Policy 61 (October). Elsevier Ltd:1377–87.
- Ochoa, Carlos E, and I Guedi Capeluto. 2015. "Decision Methodology for the Development of an Expert System Applied in an Adaptable Energy Retrofit Fa?Ade System for Residential Buildings." *Renewable Energy* 78 (June). Elsevier Ltd:498–508.
- Rovers, Ronald. 2014. "New Energy Retrofit Concept: 'Renovation Trains' for Mass Housing." *Building Research & Information*, August. Routledge, 1–11.
- Silva, Pedro C.P., Manuela Almeida, Luís Bragança, and Vasco Mesquita. 2013.
 "Development of Prefabricated Retrofit Module towards Nearly Zero Energy Buildings." *Energy & Buildings* 56 (January). Elsevier B.V.:115–25.
- Thomsen, Kirsten Engelund, J?rgen Rose, Ove M?rck, S?ren ?stergaard Jensen, Iben
 ?stergaard, Henrik N Knudsen, and Niels C Bergs?e. 2016. "Energy Consumption and
 Indoor Climate in a Residential Building before and after Comprehensive Energy
 Retrofitting." *Energy & Buildings* 123 (July). Elsevier B.V.:8–16.

Xing, Yangang, Neil Hewitt, and Philip Griffiths. 2011. "Zero Carbon Buildings

Refurbishment - A Hierarchical Pathway." Renewable and Sustainable Energy Reviews

15 (6):3229-36. https://doi.org/10.1016/j.rser.2011.04.020.