

Name		Organisation	Abstract title
Grega	Zim	Architectural Association	Double skin facade for Ljubljana climate - Applicability studies
Herman	Calleja	Architectural Association	Passive Cooling Strategies for a Digital Creative Industry Hub in Malta
Silvia	Piccione	Architectural Association	Energy retrofitting of 1970's buildings across Italy
Yazhini	Chandrasekaran	Brunel University	An investigation of potential natural ventilation strategies for thermal comfort in the Howell building at Brunel University
Zoi	Mylona	Brunel University	Nanostructured materials for enhanced Photovoltaic Systems
Nikolaos	Stogiannos	Brunel University	PVT Technology for Energy Self-Sufficiency in Greek Islands – A feasibility study of PVT integration in a typical domestic residence in Corfu Island
Kalim	El Chidiac	Brunel University	Evaluation and Optimization of Kodak, Harrow, Combined Cycle Gas Turbine Unit Performance
William	Couch	Brunel University	Development of an optimised solar hybrid PV-T technology for the simultaneous production of electricity and thermal energy
Seyed	Mohaghegh	Brunel University	Reduction of the Heating Energy Demand of an Industrial Building: Heat recovery from the air compressor
Evangelia	Topriska	Brunel University	Investigation of LED Alternatives in Retail Lighting
Hirad	Azmin	Brunel University	Production, Simulation and Design of an Anode Supported SOFC
Michel	Francis	Cardiff University	Cooling Loads Reduction in Abu Dhabi Using a Solar Chimney-EAHE
Anne-Marie	Fallon	Cardiff University	Investigation into the interaction between indoor climate, activity and passive cooling on occupants of low energy buildings.
Aiglaia	Papakyriakou	Cardiff University	The potential of integrating Design for Deconstruction as a waste minimization strategy into the profession of the architect
Christos	Viskadourakis	Cardiff University	The Effect of Six Distinct Insulation Techniques on Earth Sheltered Houses: a Sensitivity Analysis
Ester	Coma Bassas	Cardiff University	Study of the Parameters that affect the Performance of a Ground Tempered Ventilation System
Despoina	Fragkou	Cardiff University	Study of Beehive and its potential “biomimicry” application on Capsule Hotels in Tokyo, Japan

Fatemehsadat	Mirakbari	London Metropolitan University	Use of Ventilated Hollow Core Slab to Improve Energy Efficiency of the Built Environment
Ilianna	Ntarladima	London Metropolitan University	The role of windows in Greek vernacular architecture: Thermal and visual comfort
Mariusz	Ropiak	London Metropolitan University	Ventilation for Comfort and Efficiency in Theatre
Danijel	Rusovan	London Metropolitan University	Minimum Form, Maximum Performance
Elisavet	Palaiologou	London Metropolitan University	Natural ventilation in residential buildings in Athens: Results of field study on occupants' behaviour & perception of thermal comfort.
Jose David	Gomez	London Metropolitan University	The Environmental dimension of Manzanas: Towards a sustainable city
Andrew	Coker	London Metropolitan University	Ground Source Heat Pumps; Too good To Be True Or A Buried Renewable Treasure?
Francesco Vito	Lozupone	London Metropolitan University	Evaluation of thermal performance in a double skin facade
Agata	Lubanska	London Metropolitan University	The advantages of daylight as a vital, sustainable way of thinking
Nadine Indira	Boehm	London Metropolitan University	Taking Action on Construction Waste - An analysis of construction waste minimisation practices and their barriers
Aritz	Moriones	London Metropolitan University	Applicability of level 6 CSH: Refurbishment and Extension of a Grade II Listed building
Yao	Meng	Loughborough University	An investigation into thermal comfort in chinese dwellings in summer
Bo	Pan	Loughborough University	Thermal comfort survey in Chinese houses—A comparison of different data gathering methods
Sven	Hallin	Loughborough University	Minimising excessive winter energy consumption in Victorian classrooms while maintaining acceptable indoor air quality.
Baijia	Huang	Loughborough University	Optimising the position of combined sensors in a typical open plan naturally ventilated office
Ioannis	Protonotarios	Loughborough University	Low Carbon Building Design on Naxos Island
Sandra	Camacho	Loughborough University	Building Energy Modelling in Bogota City
Mohamed	Imam	Oxford Brookes University	Resource Generating Residential Towers
Rayan	Azhari	Oxford Brookes University	Analysis of methods to reduce energy demand in residential buildings in Syria

Paula	Baptista	Oxford Brookes University	ADAPTIVE DESIGN - A Generative Energy Efficient Design Approach
Dionysios	Antypas	Oxford Brookes University	An ultra-low energy refurbishment of a 1900 Victorian dwelling in Oxford, UK
Carla	Nassab	Oxford Brookes University	Behavioural Efficiency in Lebanon: Reasons and Incentives
Evangelia	Anamourloglou	Oxford Brookes University	Autonomous housing and refurbishment: Is it feasible to make an existing urban house autonomous?
Aasiya	Aslam	Sheffield University	Energy-efficient Biomimetic Facades in thermal conditioning of Interior environment for Office buildings in UK
Sule	OLANIYAN	Sheffield University	WALL FINISHES ENHANCED THERMAL COMFORT' DESIGN IN TROPICAL NIGERIA
Chrysoula	Tsakontsi	Sheffield University	Post-occupancy evaluation and usability survey in academic libraries
Asier	Aurrekoetxea	Sheffield University	Timber-Structure Multi-Storey Apartment Buildings in the Basque Country
Aldana	Zabala	Sheffield University	Energy performance in use in the adaptive reuse of historic urban industrial buildings
Paula	Morgenstern	University College London	In-situ measurement of heat loss from storage tanks in district-heated apartments
Christoph	Waibel	University College London	Non-deterministic Shape Optimisation of Wind Cowls by applying Simulated Annealing and Fast Fluid Dynamics
Sara Lopes	Godinho	University College London	Post-occupancy Evaluation of two recently completed domestic buildings in NW London
Parisa	Azar	University College London	The Impact of Replacement Windows on Heating-Energy consumption, Overheating, and Air Quality of Classrooms of Victorian Schools
Marianna	Christogianni	University College London	Risk Assessment of Thermal Bridging and related Mould Growth in Housing Refurbishment: The Cherry Orchard Estate case study
Elinor	Huggett	University College London	Overheating risk in night cooled buildings within London's Urban Heat Island
James	Robb	University of East London/Centre for Alternative Technology	One Planet Living - A better way to produce sustainable buildings?
Deepika	Singhal	University of Nottingham	Chimney Ventilation System in Minster School, Southwell -A successful strategy or a redundant building element
Seda	Kacel	University of Nottingham	From 'Nurses' Memorial Home' to 'Royal Standard House': The Upgrade of a Grade II Listed Dwelling in the frame of Sustainable Refurbishment

Rong	Xu	University of Nottingham	Muti-purpose Atrium in Future Sustainable School Design: St Lukes C of E Primary School, an environmental study
Stella	Chatzigavrill	University of Nottingham	Exploring the potential of timber construction in a Greek office, in regards to thermal performance
Hung	Dang	University of Nottingham	The impacts of window design on the internal luminous environment – Case study: the New Art Exchange, Nottingham
My	Dao	University of Nottingham	Light and Thermal Balance in Facade Design: An investigation of the Gateway building
Noura	Ghabra	University of Nottingham	The Contribution of Facade Design and Building Orientation to the Indoor Environment - Case Study: Broadcasting Tower in Leeds, UK
Amgad	Fahmy	Arab Academy for Science and Technology (Egypt)	Comparing occupants' satisfaction in LEED and non LEED certified office buildings A case study of office building in Egypt and Turkey
Marina	Stavrakantonaki	Delft University of Technology (Netherlands)	Design and validation of a daylight responsive façade system
Santosh	Tiwari	Maulana Azad National Institute of Technology (India)	Developing a sense of place by humanizing the public pedestrian precincts
Somayeh	Rokhgireh	Shahid Beheshti (Iran)	Alamoot village design - an integrated connection between local insight and state- of the- art sustainable solutions
Maryam	Gholipour	Shahid Beheshti (Iran)	Windows illustrating sustainable beauty
Fatemeh	Azizpour	Univercity Kembangan Malaysia (UKM)	A Thermal Comfort Investigation of Hospital Office Workers in Tropical Areas: The Correlation between Subjective and Objective Data
Azade	Choobdarsadabad	University of Zanjan (Iran)	Passive solar systems in the vernacular architecture of hot and humid climate of Iran
Luisa Dias	Pereira	University of Coimbra (Portugal)	An evaluation of Indoor Climate in a school building in Portugal