

Daniel Harvey

Chartered Architect

Curriculum Vitae

Profile

10 years experience as a chartered architect (15 years post part II)

A motivated and ambitious architect with exceptional vision who will bring strength, creative drive and innovation to any architectural practice. Highly skilled and versatile designer who thrives on challenge and resolving complex design problems. An Inspiring project manager and popular team member, bringing motivation, energy and enthusiasm to every project.

Skills & Strengths

Concept Architect

Track record for winning design bids and work from new clients with imaginative concepts and vision.

Inspiring Designer

Highly developed approach for transforming ideas into practical solutions using sketches, 3d CAD and physical models.

Motivating Presenter

Experienced at preparing and pitching successful presentations to planning authorities and clients.

Delivery Architect

Efficiency with taking projects through the procurement process to successfully deliver projects on site.

Natural Leader

Confident leader that galvanises teams by motivating individuals through infectious enthusiasm.

Focused Manager

Stays calm and focused under pressure and always meets project targets and deadlines.

Creative Thinker

A reputation for bringing imaginative new ideas and creative thinking into brainstorming sessions.

Skilled Communicator

Often using humour and a logical approach to build consensus among people with diverse interests.

Inspiring Mentor

Approachable and encouraging RIBA mentor to junior members of staff and architectural students.

Design Experience

Education

Iconic university buildings and campus design, concept schools, colleges and archive buildings.

Commercial

Office buildings and retail.

Tower Design

Landmark high-rise tower design, complex structures.

Sustainable Design

Zero carbon design, sustainable and modular construction.

Leisure

Art galleries, yoga and dance studios, sports facilities, hotels and libraries.

International

High profile international projects and township masterplan design.

Industrial

High profile industrial developments.

Military

Navel base design and specialist master-planning.

Residential

Significant mixed development schemes, high-density housing, high-end one-off houses.

Zoo design

Specialised rainforest enclosures for gorillas.

Professional Education

Jan 2003 - Nov 2003

THE UNIVERSITY OF SHEFFIELD

Certificate in Professional Practice and Management in Architecture, RIBA part III

Nov 2000 - May 2001

SOUTHBANK UNIVERSITY, LONDON

RIBA Part III Lecture Course

Sep 1997 - June 1999

THE UNIVERSITY OF SHEFFIELD

Post-Graduate Diploma (Architecture)
RIBA part II

Sep 1993 - July 1996

THE UNIVERSITY OF SHEFFIELD

BA Honours (Architectural Studies)

Employment History

Sep 2010 - Present

Senior Architect

DARNTONEGS ARCHITECTS,

Leeds

Mar 2009 - Aug 2010

Consultant

FINE ARCHITECTURE,

London

Apr 2006 - Jan 2009

Associate

LEVITT BERNSTEIN ASSOCIATES,

London

Mar 2002 - Apr 2005

Project Architect

PROCTOR & MATTHEWS LIMITED,

London

July 1999 - Oct 2001

Architectural Assistant

KOHN PEDERSON FOX ASSOCIATES

(INTERNATIONAL) PA, London

Dartonegs Architecture

Sep 2010 - Present

Principle Architect, Concept Designer & Job Winner

Job Winner

Successfully developed design concepts and deliver design bids to win new work.

CABE Presentation

Presented a major scheme to the Design Council (CABE) receiving full support.

Planning Authorities

Lead for presentations and negotiations with planning authorities and English Heritage.

Site Architect

Project architect delivering projects through the construction phases on site to completion.

Project summary: Higher Education; Further education; concept schools; university campus master-planning; archive buildings; art gallery; zero carbon design; Eco home concept; industrial design; sustainable ECO master-planning; township master-plan; naval base master-plan; tower design and mixed development.

Lead Designer

Principal architect and lead designer for all major new projects.

Raising standards

Significantly raised the standard for design, innovation and creative thinking within the practice.

RIBA Mentor

Mentor to a number of architectural students.

Contract Administration

Design team coordination and contract administration.

Fine Architecture

March 2009 - Aug 2010

Consultant

New Company

Full time consultant, contributing to the growth and development of a new architectural practice.

Design Pitching

Renowned for successful pitching and obtaining new work

Fee Bids

Preparing fee bids, and general company management.

Project summary: Hotel design; yoga and dance studios; residential Eco home (Code for Sustainable Homes level 5); high-end residential and conversion of a listed building.

Concept Designer

Inspired concept designer developing schemes and preparing planning submissions

Site Architect

Site architect and contract administrator for high end residential scheme.

Levitt Bernstein Associates

Apr 2006 - Jan 2009

Associate

Management Role

Promoted to associate within a year to become part of the management team.

Team Leader

Project architect, running teams of up to 8 people from concept to planning stage.

Sustainability Role

Contributed to company sustainability strategy policy and research for housing quality standards.

Project Manager

Managed several complex and diverse projects simultaneously.

RIBA Mentor

RIBA mentor for a number of architectural students.

High Profile Design

Designed and developed 780-unit mixed development adjacent to the Olympic development site, which included a 45-storey triangular residential landmark tower.

High rise tower design; large mixed development schemes; office design; large commercial developments; town hall redevelopment; significant master-plan re-developments in London.

Proctor & Matthews Limited

Mar 2002 - Apr 2005

Project Architect

Concept Architect

Concept architect for specialised work at London Zoo for African rainforest and gorilla enclosure.

Planning Submissions

Responsible for successful large scale planning submission, involving extensive liaisons with authorities.

Detail Design

Production of tender packages and detail design for complex packages for Greenwich Millennium Village.

Project summary: Specialist work at London Zoo; Mixed development schemes including Greenwich Millennium Village; community hall and Childrens Library.

Site Architect

On-site work, dealing with main contractor and specialist sub-contractors.

CAD Advisor

Provided Microstation V8 CAD support and tutorials to other employees.

Model Maker

Built a number of physical models for the projects i was developing

Kohn Pederson Fox Associates (int.) PA

July 1999 - Oct 2001

Architectural Assistant (Post Part II)

Planning Submissions

Prepared planning submissions for a number of high profile inner London schemes.

Job Runner

Responsible for design and development for major hotel scheme in Holland and liaisons with clients and design team.

Hotel design; significant business park development and office headquarters.

Model Maker

Professionally trained in model making and specialist techniques from in house model-making department.

Technical Skills

Fluent in AutoCAD 2014; Currently learning Revit 2014 - training course completed; Microstation. Expert with sketchup and other render software for concept development and very effective concept animations. Proficient with Photoshop and Coreldraw and all other standard software.

Other Interests & Skills

- Qualified yoga teacher
- Expert architectural model maker
- Beekeeper and magician
- Experienced gardener and first-aider
- Mountaineer and explorer

Reference attached. Further references available upon request.



Main Picture
View from St. Peter's Square

Leeds College of Music

New iconic entrance and reception area

Status COMPLETE • Value £700k • GI-A 600m²w

Concept and design architect, project architect, site architect

The primary objective of this project was to create a strong new visual identity and new prominent main entrance for the college. The proposals create a dramatic entrance feature with an iconic double height cantilevered rotated zinc cube projecting outwards towards the city of Leeds. Full height frameless glazing at ground level creates a transparent entrance lobby giving a 'lightness' and 'openness' onto St. Peter's Square. Large strategically placed windows of varying size punch through the dark grey zinc cladding onto a new seating area to create a dramatic visual link between the internal and external spaces.

The new open plan reception area is located immediately upon entry into the building giving staff a panoramic view of the new stairs, visitor seating area and into the college. New white oak and white corian stairs run through a dramatic new double height space and link the reception to the bar area above. The roof of the zinc cube is fully glazed to provide natural light into this upper level seating area and top of the stairs.

The Facilities and Studio area have been reconfigured to create more floor area and accommodate a sleek new 5m long service counter. The internal finishes and detailing reflect the materials and colours used externally and run into the college to create flow and continuity. Internal walls are smooth white finish with a light grey concrete effect vinyl plank floor finish with an exposed ceiling void and strategically placed dark grey acoustic panels.

Materials and colours have been inspired by the college's fleet of Steinway grand pianos. The underside of the zinc entrance box is clad in a natural gold alloy illuminated from beneath by the floor mounted spot lights to create a soft welcoming glow. Timber cladding runs the full height of the building which frames and contrasts with the dark zinc cladding and helps to harmonise the existing building with the new elements.



*We cannot solve our
problems with the same
thinking we used when we
created them.*

Albert Einstein



Above Right
View from site route

Above Left
View from St. Peter's Square

Bottom Left
View from St. Peter's Place



Project Dove, Nestlé UK

Coffee Production Facilities, Tutbury UK

Complete early 2015 • Value £200m • GIA 30,000m²



NW Corner Site Boundry



View from Raleway



View from Raleway

Concept and Design Architect, Leading the negotiations with the authorities, presentation to CABE

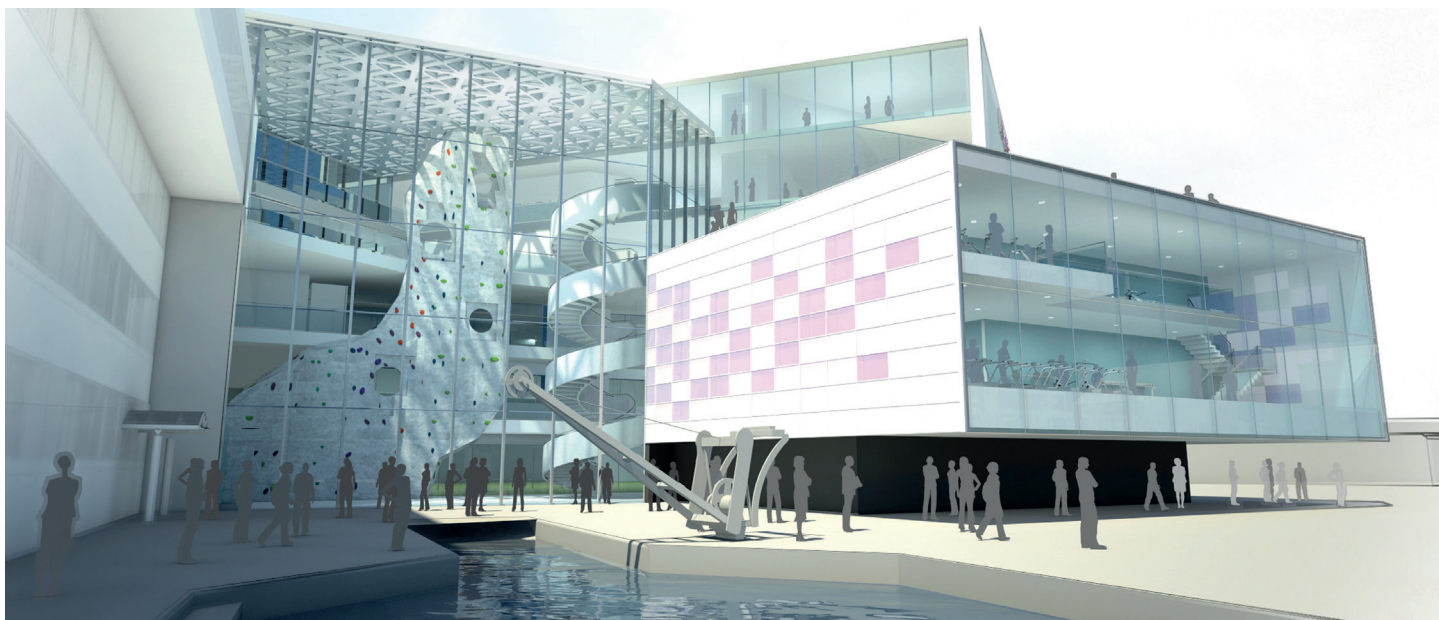
The project provides a brand new freeze dried coffee manufacturing facility adjacent to the Nestlé UK existing factory. The buildings were strongly influenced by the process requirements and vary from single storey to approximately 36m in height. It was important to develop a strong design principle that physically connected the separate buildings by creating a continuous rhythm that runs throughout the entire development. The proposals do not attempt to camouflage the scheme into the landscape but instead strive to lessen the visual impact on the natural surroundings with quality design.

Gold mesh is used on the taller buildings to create a metallic and textured finish that changes with light and weather conditions. The transparent angled mesh parapets give the tops of the buildings a distinct quality of 'lightness' that would appear to 'fade' into the sky. The red cladding panels with dark 'slot' windows wrap around the development to create an 'ribbon' with strong horizontal architectural language.

A landscaped 'heritage trail' planted with native meadow grasses and wild flowers and undulating landscaped mounds winds around the perimeter of the site. This adds an elemental layer in the foreground at its closest public viewing point and creates a natural barrier between the public zone and the factory area within.

*We cannot solve our problems with the same thinking
we used when we created them.*

Albert Einstein



The 'Joy' Project, University of Huddersfield

University Sports and Leisure Facilities

RIBA Stage 3 (2012) • Value £13m • GIA XXm²

Concept and design architect, project architect and leader of design bid

The proposals known as the Joy project created a new student learning and leisure centre at the heart of Queensgate Campus, providing an inspiring hub for students, staff and visitors.

The striking concept comprises two rotated cube buildings positioned on top of one other to create a powerful geometric relationship between form. The lower cube provides vibrant new sports facilities while the upper cube houses the student facilities representing the latest innovations in teaching and learning. Although the two spaces serve different functions they are linked vertically by a central atrium space that runs through the entire building.

The purpose built sports centre incorporates; a six court sports hall, fitness centre, studio spaces, squash courts, climbing wall, changing facilities and other multi-functional rooms. The student facilities provides a home for the students union, student support, central catering and other associated services.

Joy not only presented a brilliant development opportunity but the potential to create exciting new external spaces and find solutions for some of the universities wider aspirations and targets. Careful masterplanning and strategic demolition of certain buildings made it possible to extend the current University Plaza to create a boulevard style space with a series of exciting new buildings either side.



View from Raleway



View from Raleway



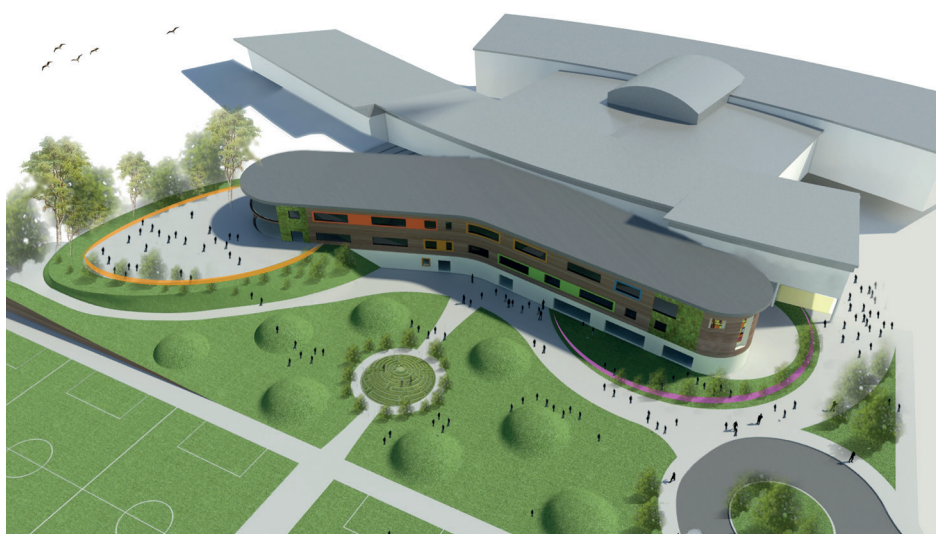
View from Raleway



The 'Boomerang' School, Bradford Academy

New primary school provision to existing academy

RIBA Stage 3 (2012) • Value £3.8m • GIA XXm²



Aerial view

Concept and design architect, project architect and leader of design bid

The brief was to create a new primary provision and enhance the sense of 'all-throughness' and synergy with existing academy. The 'boomerang' shaped plan connects directly to the existing building on ground level to create a new 'spine link'. This successfully connects the new and existing schools together with minimum disruption to the existing school layout. The boomerang floor plans angle away from the existing building to create new internal and external spaces.

A vibrant new internal central atrium space is created that provide a welcoming entrance area and new heart to the school with open access to the new sports halls to create a large, flexible, multi-use central HUB space.

The boomerang form creates a vibrant external amphitheatre between the existing academy which can be used for school assemblies, school performances or external teaching. The landscape proposals create a number of exciting new smaller external areas for teaching, learning, socialising, playing and for sports activities.

Nursery and Reception classrooms are located on the lower ground level so the youngest pupils have level access and are near the main entrance. The KS1 pupils are on the upper ground level and have direct access to external the upper level external play area. The KS2 pupils have the entire first floor plan around a central technology HUB.



First floor plan

York Hockey Club, University of York

New Club House and Sports Provision

RIBA Stage 2 (2012) • Value £4m • GIA XXm²

Concept and design architect



View from below canopy

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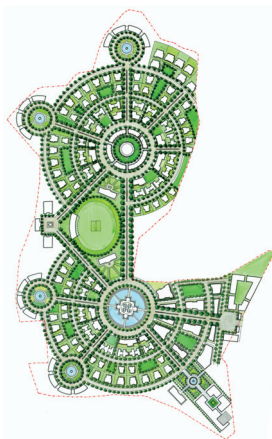
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Bhugaon Masterplan, India

Executive township masterplan

RIBA Stage 2 (2011) • Site Area • 114 Acres



Sketch Masterplan



Aerial view showing Temple Square in the foreground

We were approached by Kohinoor Group, a large development company based in Pune, India. They required an 'international' approach for a large master plan gated community concept on a prestigious 114 acre site in suburban India.

The masterplan principles are set out using Vaasta principles (an Indian principle similar to Feng Shui) and apply a double radial configuration that create a large central open space. A hierarchy of buildings is created with the taller high rise residential towers placed at the back of the site and set into the hills with the low rise buildings and villas to the front part of the site.

The setting out of the Masterplan divides the site into a number of distinct zones and quarters. These include: Temple Square, Market Square, Sports Quarter and Central Park, Club House & Health and Wellbeing Quarter, Entrance Square, Cultural Quarter, Commercial Quarter, Education Quarter and the Residential Zones. The layout of the roads creates a central area used as a multi-use community open space ideal for sports activity, cricket or community activity.

Large iconic community buildings such as a temple and market square are placed in the central plazas to create focal points for the vistas along the arterial roads leading

out to the residential zones. A full size cricket ground is located centrally to the scheme and a pavilion with excellent views for spectators over the cricket grounds and valley towards the distant lake.

The commercial zone is placed near the entrance to create an impressive tree lined boulevard and 'gateway' into the development facing the temple. This area would contain all the major amenities for the site including library, school, hospital, supermarket, retail, commercial businesses and other public amenity buildings.

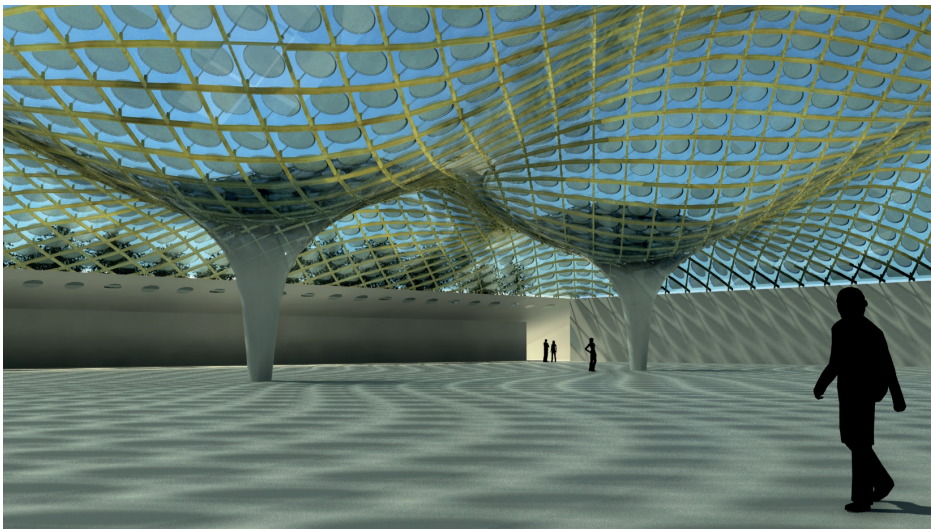


Zero Carbon Store for Marks and Spencer

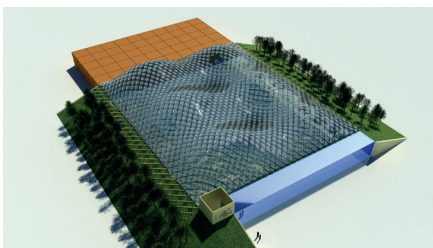
Achieving a zero carbon store for the future

RIBA Stage 2 (2010) • Value £200m • GIA 30,000m²

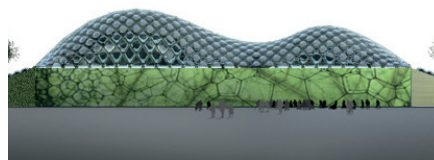
Concept and design architect,
preparation and presentation of design
to client



Interior View



Aerial View



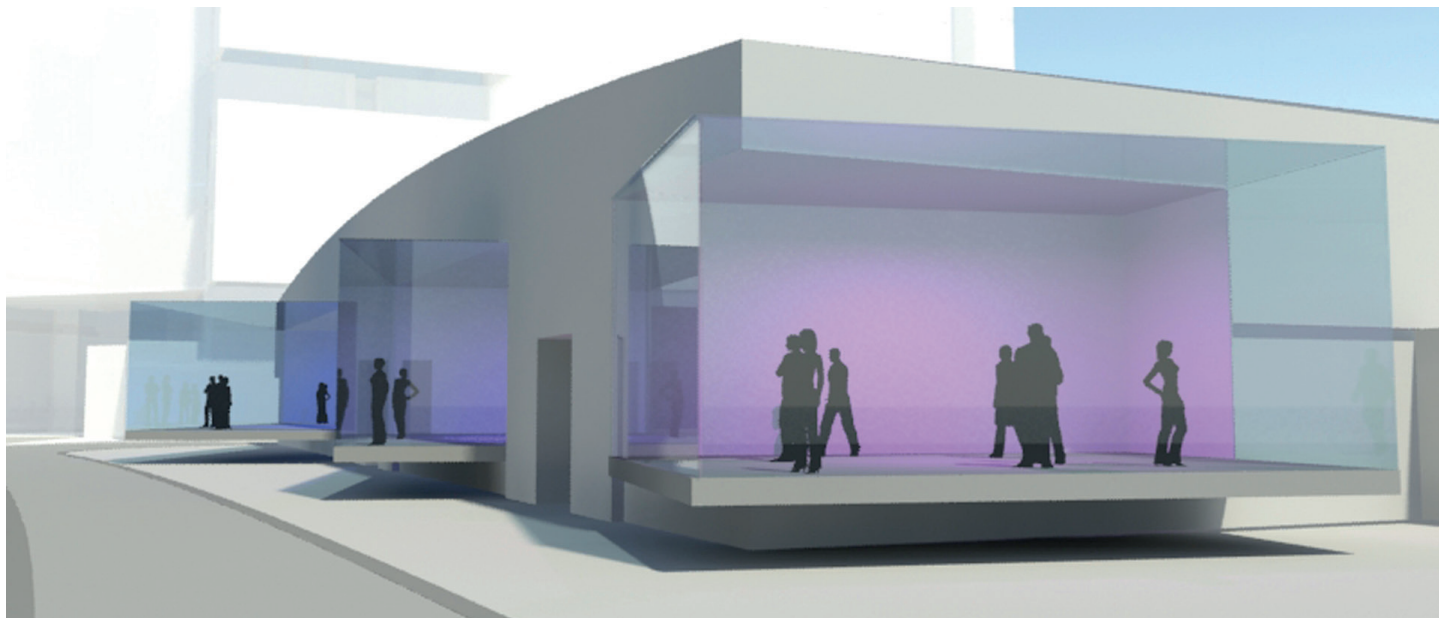
Exterior View

Working with Deloitte dcarbon8 for the Carbon Trust and M&S we developed proposals for a future zero embodied carbon store. We looked how stores could be designed and constructed to achieve low or zero embodied carbon and to identify alternative low carbon materials and construction specifications.

To achieve a true and fully realised zero carbon store of the future we developed new innovations that combined radical design solutions with the next generation construction materials and technologies. With our most innovative design we divided the building into 10 key components developed separately in detail to maximise the overall carbon reduction of the design.

The sweeping curves of the transparent roof project upwards from the green side banks of wild flowers and trees. The timber frame structure is layered with a number of advanced transparent 'super fabrics' to provide natural light, insulation, weather proofing and to allow the building to breathe. Projecting light reacting 'solar lilies' with a combined function to provide solar shading and to harness the sun's energy to be reused elsewhere in the building creating a 3-dimensional living and moving building that will change and respond to surrounding weather conditions and the environment.

Developments in new and exciting sustainable materials allow for a highly innovative and environmentally responsive design solution that 'performs' as much as it is iconic. The stunning architectural form is created by simple timber lattice construction of flat timber strips that follows complex double parabolic curves to achieve exceptionally large spans providing a fully flexible space below.



University Galleries, the University of Huddersfield

University Galleries and refurbishment of existing Art department

RIBA stage 3 (2011) • Value £2.0m • GIA XXm²

Concept, Design Architect and Project Architect

The scheme creates a multi-use central gallery space, within the existing art department, overlooking the main University Plaza. The project also includes the reconfiguration and complete modernisation of the 'Art and Architecture building'.

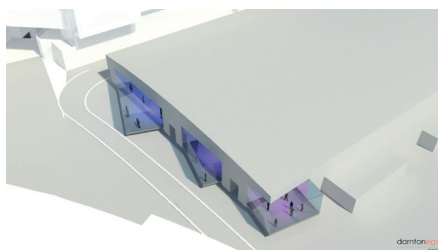
The simple transparent glass cubes have the appearance of being 'slotted' into the façade and rotated slightly to address the University Plaza. The cubes increase in floor area and height from the small corner gallery at 60m² and 3.5m height to the large gallery at 180m² and 4.5m. Each cube is rotated 5 degrees from the previous cube.

Each gallery space is designed to provide maximum flexibility. The glass 'pods' can be used as individual gallery spaces with the 'in-between' spaces, and sub divided into small separate multi use spaces by moving partitions that can be used as; additional gallery space, meeting spaces or general breakout spaces. Alternatively the spaces can all be opened up and used as one large space for functions such as graduations, summer shows & department exhibitions.

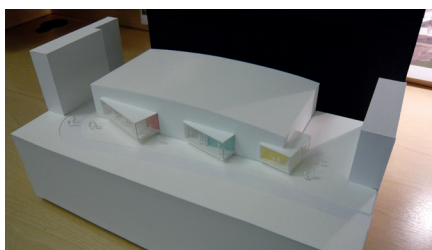
The creation of a new 'heart' in the centre of the school so the studio spaces can be arranged around the perimeter. It was important that the gallery and the school can function independently as well as working together. This gives the university a fantastic opportunity to show guests and visitors the students at work and the final displayed work under one roof.



Exterior View



Elevation View



Model