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Ing., AA Dipl, ARB, Architect BdA,  
born 1955 in Constance, Germany.  
1984 - Diplomas from the HdK  
Berlin and the Architectural  
Association, London  
1985-90 - Unit Master at the  
Architectural Association, London  
1989 - founded practice with  
Louisa Hutton in London  
1993 - opened sha office in Berlin  
1995-2001 - Professor at the  
Technical University, Berlin  
since 1999 - additional partners  
Juan Lucas Young, Jens Ludloff  
since 2001 - Professor at the  
Staatliche Akademie der Bildenden  
Künste, Stuttgart; Guest Lecturer at  
many Universities nationally and  
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Louisa Hutton BA (Hons), AA Dipl,  
RIBA, born 1957 in Norwich,  
England.  
1980 - First Class Honours Degree  
from Bristol University  
1985 - Diploma at the Architectural  
Association, London  
1987-90 - taught at Croydon  
College of Art, Unit Master at the  
Architectural Association, London  
Guest Lecturer at many Universities  
nationally and internationally.  
Principal works:  
Photonics Centre, Berlin, 1998;  
GSW Headquarters, Berlin, 1999;  
Zumtobel Staff Showroom, Berlin,  
1999; The British Council, Berlin,  
2000; Experimental Factory,  
Magdeburg, 2001;  
Pharmacological Research  
Laboratories, Biberach, 2002;  
Town Hall, Hennigsdorf, 2003;  
Fire and Police Station for the  
Government District, Berlin, 2003;  
Federal Agency for the Environment,  
Dessau, 2004; Innovation and  
Development Centre for Sedus,  
Dogern, 2004.



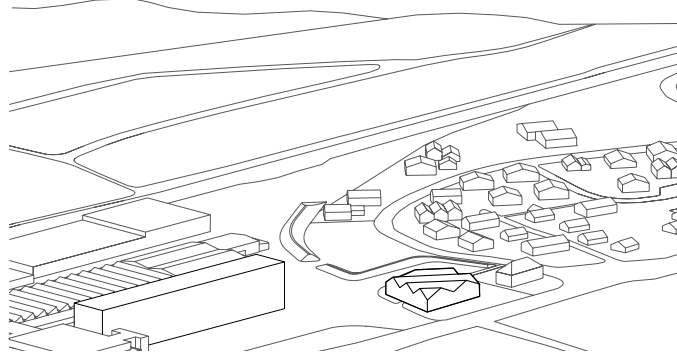
text by Sauerbruch Hutton architects  
photo by Hisao Suzuki

client: Sedus Stoll AG, Dogern  
project architects: Sauerbruch Hutton  
architects, London/Berlin  
(Matthias Sauerbruch, Louisa Hutton,  
Lucas Young), Mareike Lamm)  
project team: Jürgen Bartenschlag,  
Sabine Bruckmann, Angelika Fehn  
Krestas, Tom Geister, Agnieszka  
Kociemska, Claus Marquart, Marc  
Schwabedissen  
environmental engineering:  
Zibell Willner & Partner, Berlin  
structural engineering:  
Werner Sobek Ingenieure, Stuttgart  
landscape architect: ST raum a, Berlin

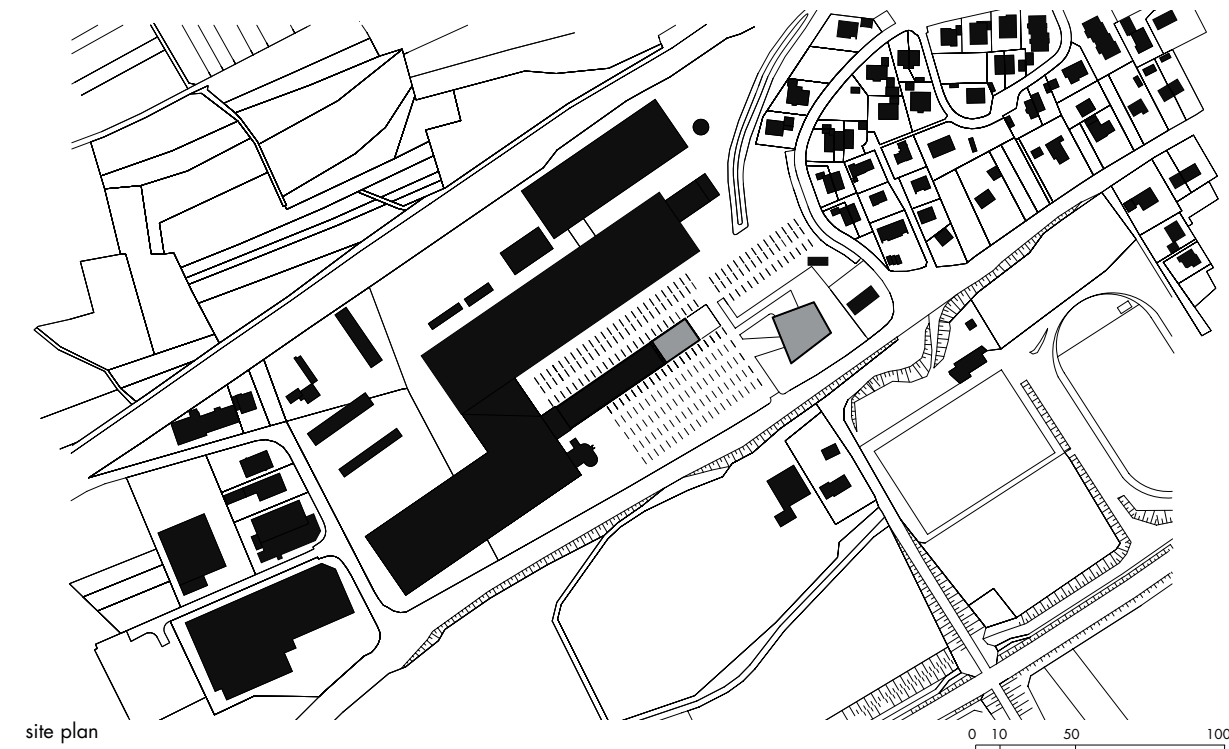
# innovation and development centre for Sedus

## Dogern, Germany

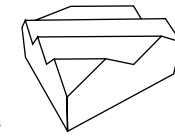
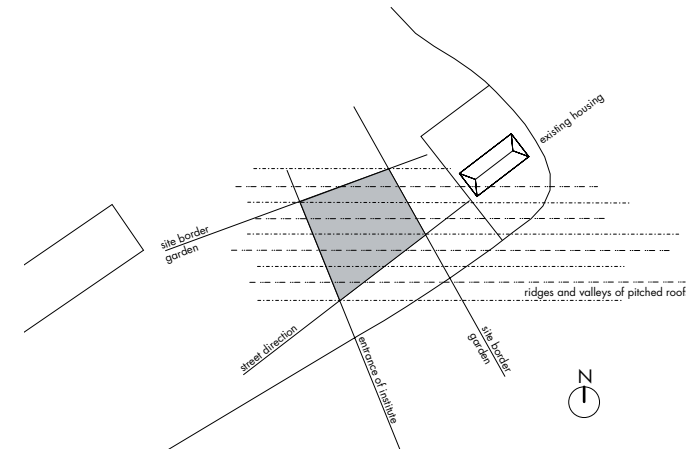
### Sauerbruch Hutton architects



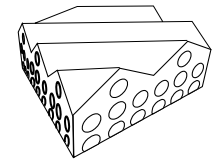
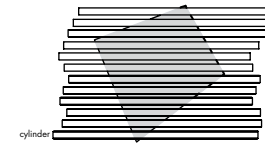




site plan



scheme



scheme of the facade

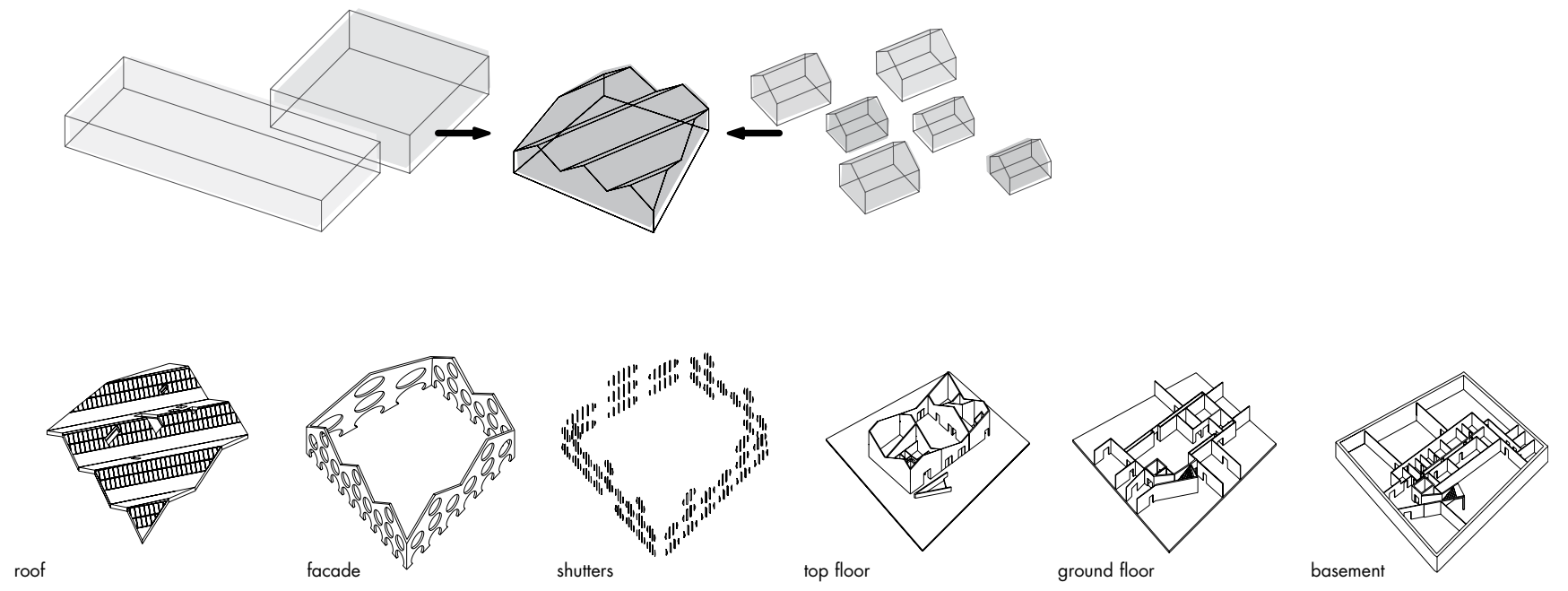
Il centro per il rinnovamento e lo sviluppo della fabbrica di forniture uffici Sedus è stata progettato come un edificio-studio improntato sulla flessibilità. Esso consiste di tre piani della stessa dimensione adibiti a laboratori, studi e uffici, ma concepiti come se si trattasse di locali-magazzino (seminterrati). In termini di forma e misure il nuovo centro ricerca una sorta di mediazione tra la scala domestica delle costruzioni tipiche della periferia ovest del villaggio di Dogern e la grande scala dell'insediamento industriale Sedus. Un edificio a due piani è stato posizionato sul sito industriale in linea con le vicine abitazioni, parallelo alla strada. I tetti bitumati, tuttavia, sono orientati secondo l'asse nord-sud (in funzione della luce e dell'installazione dei pannelli solari). Il risultato tridimensionale di questa combinazione di geometrie è un edificio le cui facciate si presentano con coronamenti diversi. Le finestre ellissoidali che riflettono la deformazione relativa delle quattro facce del volume sono generate dagli immaginari cilindri paralleli proiettati attraverso l'edificio. Il programma prevedeva anche un progetto di restyling dei depositi esistenti, da ampliare di circa trenta metri in larghezza. La nuova facciata si basa sull'uso di un semplice sistema di rivestimento prefabbricato realizzato in 20 speciali colori. L'intenzione era quella di frammentare la superficie e di integrare visivamente la massa dell'edificio nel paesaggio circostante.

The Innovation and Development Centre for the office furniture manufacturer Sedus has been designed as a flexible studio building consisting of three equally sized floors for workshops, studios and offices, as well as (basement) storage. In terms of its shape and size, the new centre mediates between the domestic scale of the houses at the western end of village of Dogern and the large scale of Sedus' own factory premises. A two-storeyed building is placed on the site in line with the neighbouring house, parallel to the road. The pitched roofs of the building, however, are aligned directly north-south (for quality of light and the implementation of solar panels). The result of this combination of geometries into the third dimension is a building whose façades have a varied number of differently-proportioned gables. The ellipoidal windows which reflect the relative deformation of the four sides are generated by imaginary parallel cylinders that are projected through the building.

The commission also includes the design of a new skin for Sedus' existing high-bay warehouse which was to be extended by approximately thirty metres in length. The new façade is based on the use of a straight-forward 'off-the-shelf' cladding system which has been ordered in 20 special colours. The intention is to fragment the surface and so to integrate the visual mass of the building into the surrounding landscape.







from the top  
urban structure  
and exploded  
axonometric



