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SANDU

INDOOR
PLAY

OUTDOOR



INDOOR & OUTDOOR

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SANDU

kindergarten 'dandelion clock'



Location/
Buchen, Germany
Design/
Ecker Architekten

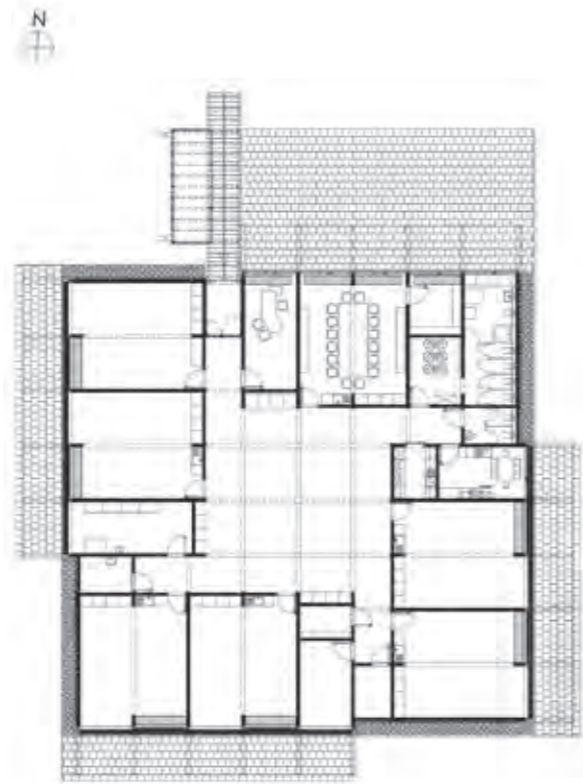
Photography/
Constantin Meyer
Architekturphotographie
Area/
630 sqm

The kindergarten "Dandelion Clock" educates children with physical or developmental handicaps. Four similar modules form the building, three of which contain two classrooms and a therapy room. Deep overhangs shade the classrooms and permit outdoor play in poor weather.

The units are radially distributed about an atrium, which serves as a traffic zone, an indoor playing field, and a dining hall. This center is naturally illuminated and ventilated by four prominent roof monitors – the so-called "jester's cap." Vents in the classroom façade and windows at the top of each monitor draw air through the building, providing cooling during warm days or when the atrium is intensively used. Clad in gold-anodized standing-seam aluminum, the roof monitors form a strong visual identity for the school despite sprawling, commercial surroundings.

Repetitive framing enabled factory production of large modular panels. Connection reveals in the timbers, designed to accept aluminum curtain wall profiles, were milled with a CNC wood router in the carpenter's shop to ensure precision on the building site. Construction took eight months to complete. Wood products play a dominant role in exterior and interior finishes. The color concept supports the radial form of the school and defines territories for its young users.





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70°N arkitektur

Norway
www.70n.no

70°N arkitektur works with all kinds of design issues from small object design, exhibition and set design, and housing projects to area planning and urban design, as well as lecturing and teaching.

70°N arkitektur develops projects, thinking and methods within the whole spectra of architectural practice: buildings, landscape, urbanism, processes/development, theories/ideas, communication/participation and exhibitions. Experimentation and dialogue are fundamental in 70°N arkitektur's practice. Ever since the office was established, architectural competitions have been an important arena for continuous reformulation and development of the office's practice as a reflective, critical and committed approach to architecture and planning, and a vital position in the public debate concerning architecture, urban development and regional planning.

P028-033

AFKS architects

Finland
www.afks.fi

The office was established in 1998 by Jari Frondelius and Jaakko Keppo, after winning the architectural competition of Korso church and parish center. Today there are three partners in the office: Jari Frondelius, Jaakko Keppo and Juha Salmenperä. All together the office employs six professionals.

Our goal is to create projects with rhythm and purpose. We seek architectural vision which originates from the particular features found in every design task and its environment. We attempt to create places that are meaningful, which we believe to be the mission of architecture. We examine the varied scope of building through trial and error to try to find a solution that fulfills the project needs and creates the final form that reaches the emotional level.

P076-081

Alberto Campo Baeza

Spain
www.campobaeza.com

Alberto CAMPO BAEZA was born in Valladolid (1946), first saw the light in CADIZ (Spain) and the Architecture in Madrid (Degree 1971) P.H.D. in 1982. He became Chairman and Professor of Design in Madrid in 1986.

He has built a selected number of very precise buildings and his work has been extensively awarded. A book of his collected writings "LA IDEA CONSTRUIDA" is now in its 7th edition and some monographs on his work have been published. His work has been published in most major architectural magazines in the world and he has been exhibited in many major cities.

P010-015

Alejandro Muñoz Miranda

Spain
www.alejandromunozmiranda.com

Alejandro Muñoz Miranda was recently selected for the exhibition of Young Architects in Spain, organized by the Ministry of Housing and coordinated by Jesús Aparicio Guisado for the Exhibition Hall of Las Arquerías de Nuevos Ministerios in Madrid (2008), the Graduate School of Architecture, Planning and Preservation of Columbia University in New York (2009) and La Casa del Principado de Asturias in Brussels (2010).

The firm's most outstanding recent constructions include the Headquarters of the Granada Business Confederation, the New Syndicate Headquarters in Granada, the Rehabilitation of the Street Gran Vía de Colón, the Project Management of the Boulevard in Avenida de la Constitución in Granada and a house in Barranco del Abogado in Granada.

P112-119

Andrea Tognon Architecture

Italy
www.atognon.com

Andrea Tognon founded his research laboratory for architecture and communication design in 2002 in New York. The office combines practice with research, using a multidisciplinary approach and drawing upon a network of creative, technical and engineering firms for the execution of different aspects of the design and realization processes. Clients include Bottega Veneta, Krizia, Tod's, L'Amoroso, and Stiletto NYC...

P244-247

AVA Architects

Portugal
www.ava-architects.com

The atelier began professional activity in 1996, was renamed Carlos Veloso - Arquitecto, Lda. in 1999 and was reorganized in 2007 with the current designation of AVA - Atelier Veloso Architects (AVA - ARCHITECTS).

AVA actively undertakes projects in the areas of architecture, restoration, recovery, urbanism, design, horizontal properties, photography, videography, exhibitions, engineering, consulting, security, and health. The studio has more than fourteen years of experience in a variety of different programs, subjects, and scales.

P178-181

Bekkering Adams architecten

the Netherlands
www.bekkeringadams.nl/

Bekkering Adams architecten is a dynamic and versatile office founded in 1997 in Rotterdam by Juliette Bekkering and re-envisioned with Monica Adams in 2005.

With an enthusiastic team of approximately 8 people the office works on outstanding and innovative projects. The commissions vary from complex building assignments to concept development, from

private housing to public buildings, and from urban to interior design. Over the years a distinct oeuvre has been established, characterized by remarkable and explicit buildings.

P214-217, P310-313

Bonnard Woefray architectes

Switzerland
bwarch.ch

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C. F. Møller Architects

Denmark
www.cfmoller.com

C. F. Møller Architects is one of Scandinavia's oldest and largest architectural practices. Our work involves a wide range of expertise that covers program analysis, town planning, master planning, all architectural services including landscape architecture, as well as the development and design of building components.

Simplicity, clarity and unpretentiousness are the ideals that have guided our work since the practice was established in 1924. These tenets are continually re-interpreted to suit individual projects but are always site-specific and based on international trends and regional characteristics.

P262-267

C+S Associati

Italy
www.cipiuesse.it

The office works internationally in the different fields of architecture, offering master plans, full architecture services, and interior design both for the private and the public sectors.

The office is currently working on about thirty projects all over the world.

C+S has won many important international competitions for public and private buildings: Cinema Festival Palace in Venice, Polyclinic Hospital in Milan, Tenova headquarters in Verese, a housing complex in Japan, university students' housing in Murano (Venice) and a law court of Venice which is currently in the construction phase.

P132-137, P138-143

ccd studio

Italy
www.ccdstudio.eu

Three engineers animate, organize and coordinate thoughts and activities of the large workgroup that forms ccd studio. These engineers graduated in from the program of Ingegneria edile/architettura at L'Aquila University. In 2004 they decided to form an architectural studio. The union aims to develop current design tools in the architectural field, in order to provide valid responses to spatial shapes expressed with contemporary language.

P194-199

CEBRA

Denmark
www.cebra.info

CEBRA is a Danish architectural firm located in Aarhus. The office was founded in 2001. Our clients come from all over Denmark and we are starting to experience a serious interest in our work from abroad. We work with just about everything, paying attention to much more than just the size of the project. We have been involved in everything from industrial design to urban planning.

Our ideology is project related. Instead of using the same mind-set for all of our projects, we treat each and every project as unique. There is also a common theme that can be seen in all of our architecture, a style of our own that unites our many different projects.

P052-057, P224-229, P274-279, P288-293

crossboundaries architects

China
www.crossboundaries.net

crossboundaries architects is a young, Berlin and Beijing based team of international architects aimed at linking the professional and design experience of trained architects and consultants.

Our goal is to develop high-quality solutions, derived from Chinese culture and architectural needs and based on western know-how and experience.

As the name indicates, crossboundaries architects maintain an elaborate contemporary definition of architectural practice with a broad view that looks beyond the obvious.

P268-273

dans arhitekti

Slovenia
www.dans.si

dans arhitekti, architectural studio was established in 2004 by Miha Desman, Katarina Pirkmajer Desman, Eva Fiser Berlot, Rok Bogataj and Vlatka Ljubanovic. Their work focuses on public buildings; instead of trying to find spectacular solutions, they try to find the right design. When assessing the quality of one's own design, the authors are often only responsible to themselves and to their ethical judgment. Architecture by dans arhitekti always respects the basic human values. It is a good example of architecture that will outlive its authors and survive the judgment of time. The architects of dans arhitekti show respect for the profession which they pursue in a serious, fair, and honest way.

P034-041

Die Baupiloten

Germany
www.baupiloten.com

Die Baupiloten create atmospheric architecture and embolden future users to take part in the creation of their constructed environment. Their architecture functions as a social catalyst and promotes spaces of communication. Spatial atmospheres are employed as a participatory design strategy.

Die Baupiloten is a group of architects and a design studio working in cooperation with the Technical University Berlin. In 2002, Susanne Hofmann AA Dipl. founded the studio to bridge education, practice and research. The students are involved in all phases of the project's design and construction, from the initial conceptualization and decision making process with clients to the realization of the (often) tight budget allowance. The studio guarantees that a wide range of interdisciplinary skills will be employed in each project, thereby giving each individual project a research-oriented component.

P016-021, P022-027, P086-091, P120-123

Dorte Mandrup Arkitekter ApS

Denmark
www.dortemandrup.dk

The design objective is based on innovation and continuous investigation into new programs, spatial relations and building materials and insists on bringing an original and personal point of view to any commission.

The office has received both national and international prizes and is widely published internationally.

P210-213, P218-223, P224-229

Ecker Architekten

Germany
www.ecker-architekten.de

We reduce a project to its primary components to discover formal possibilities and a fundamental language of architecture.

We look for beauty in ordinary things, and strive for a balance of emotion and reason in architecture.

We respect the art of connection and knowledge of the building sciences.

We try to make buildings that honor the abilities of craftsmen and engineers and merit a challenge to their skills.

When these efforts are successful, the result is a simple construction, a sensuous use of materials and a transformation of the familiar into the sublime.

P042-045

Endo Shuhei Architect Institute

Japan
www.paramodern.com

Endo Shuhei was born in Japan in 1960. He obtained a master's degree at Kyoto City University of Art in 1986. Two years later, he established Shuhei Endo Architect Institute. He was Professor at Salzburg Summer Academy and is currently a professor at the Graduate School of Kobe University.

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