5th VDID young talent competition
Association of German Industrial Designers
Prize winners

01 Patrick Bliss I Universal Water Tourism – Leisure boat I Prize winner
02 Philipp Hermes + Dustin Jessen I DREY – Stool I Prize winner
03 Marko Müller I Wolt – Wind energy in vineyards I Prize winner
04 Philipp Oster I Q_2087 – Underwater transport capsule I Honoured
The selected participants

05 Markus Arnold I Fire extinguisher
06 Peter Böckel I Four items for the home
09 Sabrina Großkopf I Next level shower
13 Karina Hendriks I Furniture concept
17 Kilian Kreiser I Augmented intervention assistant
20 Florian Meise I Smartphone concept
23 Steffen Reiter I Minimally invasive tissue sampling
26 Günther Schunn I Mobile stand-up seat
29 Philipp Warnecke I Energy harvesting umbrella
33 Qingyao Yin I Tea kettle

07 Jilu Chen I Children’s furniture
11 Florian Hartmann I Travel iron
14 Philipp Hermes I Desk lamp
15 Dustin Jessen I Alpha chair
18 Stephanie Krinke I Active room divider
21 Melanie Peschke I Police wireless equipment
24 Christian Scheidel I Interpretation of the straight razor shave
27 Bin Shi I Screed installing robot
28 Daniel Spönemann I Digital camera system
30 Christian Wiciok I The Next Lap
31 Stanislaw Zachert I Design study: Interaction between athletes
32 Moritz Zahn I Universal-design plug

08 Vladimir Dojan I Double bed
10 Hannes Harms I Mobile ultrasonic
16 Stephanie Knödler I Rescue vehicle for disaster areas
21 Melanie Peschke I Police wireless equipment
19 Johanna Lokotzke I Weight adjustment system for children
22 Ralf Pohl I Stair climbing vehicle for people with impaired mobility
25 Thorsten Schulz I “Old school” secretary desk
34 Mirko Gabschuß + Ralf Pohl I Electrically powered gyrocopter
36 Markus Mutterer + Judith Schanz I Energy efficient refrigerator
35 Jan Meißner + Tobias Schultka I Room service + maintenance
37 Robert Reinke + Hagen Täuscher I Unlimited workspace

Joint projects

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Expertise and experience in industrial design

Strengthening design expertise and promoting newcomers are pioneering assignments taken on by the Association of German Industrial Designers (VDID). The VDID young talent competition honours outstanding work by students in product/industrial design studies and offers up and coming designers support for starting out in their professional careers.

Founded in 1959, the VDID is a professional organization with a rich history that performs not only work related to the design profession and design policy, but also offers a wide range of services and features for industrial manufacturers together with its regional groups and active members.
2011 5th VDID young talent competition
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Patrick Bliss
Universal Water Tourism – Leisure boat
Universal Water Tourism – Leisure boat

Universal Water Tourism enables many user groups to enjoy excursions on the water. Inland waterways can be explored with the boat, which is powered by a 5 hp motor. The craft not only allows people with disabilities to enjoy fascinating, individual tours by boat; it also benefits all users thanks to its simple operation and gives them easy access to the boat and to the water.

From the jury’s decision:
The universal design approach makes water sports accessible to many people. The aesthetic of high quality, classic yachts is applied to accentuate a slower pace, relaxation and simply enjoying peace and quiet.

University of Wuppertal
Advisers: Prof. Oliver Grabes and Ralf Assmann
Philipp Hermes and Dustin Jessen

DREY – Stool

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DREY – Stool
The inspiration for DREY came from the old, nearly forgotten art of the wagon-maker’s craft. This means DREY requires neither glue nor screws and gets its strength from a metal band that exerts pressure by means of a fastener.

From the jury’s decision:
The search for possible answers regarding the future of design is also leading young designers to turn to traditional methods. With a boldness that strives for simplicity and rawness, the designers are reviving the use of intelligent old joining concepts today and finding solutions for slowing the pace in the field of design.

Folkwang University of the Arts, Essen
Free Project

The competition is supported by:
Wolt – Wind energy in vineyards

Wolt adapts the Humdinger company’s “Windbelt” technology and uses oscillating belts to generate power in vineyards. Mounted on posts on the vineyard slopes and networked, this type of wind energy system can yield a wind power “harvest” all year round, making winegrowing with a level energy balance possible.

From the jury’s decision:
The idea to use decentralized solutions for generating power from renewable energy sources and apply it to the special conditions in a vineyard is a strong conceptual approach.

University of Applied Sciences Darmstadt
Adviser: Prof. Tino Melzer
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Philipp Oster  Q_2087 – Underwater transport capsule
Q_2087 – Underwater transport capsule

“People are moving to settlements on the planet’s seas due to exploding population growth and scarce resources… Transport capsules, pulled through the water by underwater sails resembling gigantic jellyfish, serve as links that connect the floating cities with one another. The capsules autonomously chart the course and rely on the very latest sensor and control technologies to bring their passengers safely to their destination.”

From the jury’s decision:
The aim of this investigation of visionary settlement types, bionic principles and alternative propulsion concepts is to find conceptual approaches to solutions for many current questions concerning how people will live in the future.

Academy of Fine Arts Saar
Adviser: Prof. Harald Hullmann