

the
DESIGN
MUSEUM

the DESIGN MUSEUM
beazley
designs of the year



Nominees for Beazley Designs of the Year announced

24 November 2016 – 19 February 2017
the Design Museum

The Design Museum's annual exhibition and awards celebrating the world's best designs returns for its ninth instalment

Nominees include the last David Bowie album cover, a robot surgeon and a drinkable book

The exhibition will form part of the opening programme at the Design Museum's spectacular new home in Kensington

Exclusive Sponsor



224-238 Kensington High Street
London, W8 6AG
T: 020 3862 5900
info@designmuseum.org

designmuseum.org

A coffee cup for astronauts, the David Bowie Blackstar album cover and a sexual health testing kit, the Design Museum in London announce the contenders for the ninth annual Designs of the Year. The annual exhibition and awards has this year acquired a new title sponsor, specialist insurer Beazley, as part of a five year partnership heralding the Beazley Designs of the Year.

Opening 24 November, Beazley Designs of the Year will form part of the opening programme of exhibitions at the Design Museum's new home on Kensington High Street. Comprising of over 70 nominations, the exhibition celebrates the best designs from around the world in the last 12 months

across six categories: Architecture, Digital, Fashion, Graphics, Product and Transport. Selected by a panel of distinguished international designers, curators and creatives, the awards showcase the most original and exciting products, concepts and designers in the world today.

This year's nominees include the recently completed **Tate Modern Switch House** by Herzog & de Meuron and the much-celebrated **Prada Foundation** in Milan by Rem Koolhaas/OMA, both included in the Architecture category. The **SH:24 online STI testing kit** and **This War of Mine videogame** are nominated in Digital; whilst a **drinkable book** makes it onto Product shortlist.

The refugee crisis has given rise to a number of innovative solutions and aids tackling this global issue that are included in the 2016 shortlist. **A flat-pack refugee shelter** designed by IKEA Foundation; an online experience providing a first-hand insight into the daily lives of refugees in Domiz Syrian; and an icon based communication design to illustrate first aid kits for refugees.

In the Architecture category, 2016 Serpentine Pavilion designer Bjarke Ingels has been selected for his Via 57 West '**courtscraper**' in New York, which combines two well-established building typologies in one structure. MAD Architects' fluid and organic **Harbin Opera House** and Wayne Hemmingway's redesign of **Dreamland in Margate** have also been included.

The Digital category has produced a diverse and potentially life-changing list of projects. Casa Jasmina combines the physical with the digital as a completely digital living experience is placed within the confines of a physical home. An Augment Reality experience which places the viewer into the body of an animal, an open-source robot surgeon and **MTV's** commemoration for Martin Luther King Day form just some of 11 Digital nominations.

In the Fashion shortlist, **Children v Fashion** provides an interesting insight into the fashion world through the eyes of a child as they review fashion photography and video footage to reveal gender imbalance and the potential harmful impact of the advertising that we are exposed on a daily basis. Other nominees include **Craig Green, Agi and Sam, and Richard Malone**.

The Graphics nominees include the redesign for the Norwegian Passport, the latest **Channel 4 identity** by Neville Brody, the **Shot on iPhone 6** ad campaign and a secret collective of Malaysian graphic designs pushing for government reform. The Product shortlist compiles an eclectic list including a **coffee cup for astronauts**, the new **Super 8 camera** by Kodak and Yves Behar and a pair of **3D printed trainers by Adidas** created from recycled fishing nets.

The Transport list completes the six categories and includes a digital compass for bicycles, a crowdfunded bicycle helmet and a new communal electronic scooter system in Taipei.

Sketches, models, physical pieces and photography will be on display for all nominations and will provide a snapshot into the exciting world of design for visitors. Combining the world's most established talent alongside graduates and rising stars, Beazley Designs of the Year provides a rare moment to experience a diverse selection of industries, objects and technologies in one exhibition.

A winner will be selected in each category and one overall winner will be announced on 26 January 2017. Previous winners have included the 2012 Olympic Torch, the Heydar Aliyev Centre by Zaha Hadid and last year the accolade was awarded to Human Organs-on-Chips, a microdevice lined with living human cells to mimic the complex tissues structures of the human body.

Beazley Designs of the Year will be on display from 24 November 2016 – 19 February 2017.

Ends

Full list of nominees with descriptions below.

PRESS ENQUIRIES:

Jordan Lewis, Design Museum Press and PR Manager

E: Jordan.Lewis@designmuseum.org T: +44 (0)20 3862 5914

LISTINGS INFORMATION:

Open: 10am – 5.45pm daily. Last admission: 5pm

224 - 238 Kensington High Street, London, W8 6AG

£10 adult, £7.50 student/concession

T: +44 20 3862 5900

W: designmuseum.org

Image credit: Better Shelter by IKEA Foundation

Notes to editors:

The Design Museum is building the world's leading museum devoted to architecture and design, its work encompasses all elements of design, including fashion, product and graphic design. Since it opened its doors in 1989 the museum has displayed everything from an AK-47 to high heels designed by Christian Louboutin. It has staged over 100 exhibitions, welcomed over five million visitors and showcased the work of some of the world's most celebrated designers and architects including Paul Smith, Zaha Hadid, Jonathan Ive, Miuccia Prada, Frank Gehry, Eileen Gray and Dieter Rams. The Design Museum is relocating to the former Commonwealth Institute building in Kensington, west London. The Design Museum will reopen on 24 November 2016. Leading architectural designer John Pawson has converted the interior of the Commonwealth Institute building to create a new home for the Design Museum giving it three times more space in which to show a wider range of exhibitions and significantly extend its learning programme.

designmuseum.org | newdesignmuseum.tumblr.com

Beazley is a specialist insurer with operations in Europe, the US, Latin America, Asia, the Middle East and Australia and is a market leader in many of its chosen lines, including professional indemnity, property, marine, reinsurance, accident and life, and political risks and contingency business.

For more information please go to: www.beazley.com

Previous Design of the Year Winners:

2015 Human Organs-on-Chips by Donald Ingber and Dan Dongeun Huh at Harvard University's Wyss Institute

2014 Heydar Aliyev Center by Zaha Hadid Architects

2013 GOV.UK – UK Government website by GDS

2012 London 2012 Olympic Torch by Edward Barber and Jay Osgerby

2011 Plumen 001 by Samuel Wilkinson and Hulger

2010 Folding Plug by Min-Kyu Choi

2009 Barack Obama Poster by Shepard Fairey

2008 One Laptop Per Child by Yves Béhar

THE DESIGN MUSEUM MEDIA PARTNERS

THE  TIMES

de
zeen

THE DESIGN MUSEUM IS SUPPORTED BY



Full list of nominees:

Architecture

Name: Arena for Learning, UTEC, Lima, Peru

Designers: Grafton Architects

One line description:

A university campus in Lima, Peru, inspired by the surrounding landscape

Paragraph description:

Taking inspiration from the surrounding landscape, this university building is designed as a man-made 'cliff' over the city of Lima. Due to the temperate climate, all the building circulation is external. The lecture rooms, laboratories and teaching spaces are terraced, so that their roofs resemble cascading gardens, reminiscent of the cultivated terraces of Machu Picchu. The climate, multiple levels and social interaction make the building feel like the inside a form of articulated mountain.

Name: Better Shelter

Designers: Johan Karlsson, Founder & Interim MD

Dennis Kanter, Designer

Christian Gustafsson, Industrial Designer

John van Leer, Engineer and Industrial Designer

Tim de Haas, Head of Technology

IKEA Foundation, Partner

UNHCR, Partner

One line description:

Using innovation to create a safer, more dignified home away from home for millions of displaced persons across the world

Paragraph description:

Better Shelter is a social enterprise driven by a mission to improve the lives of persons displaced by armed conflicts and natural disasters. Aiming to be the leader in emergency and temporary shelter innovation, they continuously develop their products together with partners, customers and, most importantly, the people who live in the shelters. Through innovative methods, they aim to create a safer, more dignified home away from home for millions of displaced persons across the world.

Name: Design That Saves Lives

Designers:

Clients:

Inditex

Bangladesh Accord For Fire & Building Safety

International Labour Organisation

Arup Team:

Project Leaders: Rory McGowan, George Faller, Aidan Madden

One line description:

This structural safety assessment project was in response to the collapse of a textile factory in Bangladesh which killed 1,100 workers.

Paragraph description:

In April 2013, a textile factory building collapsed in Bangladesh, killing over 1,100 workers. A rapid visual assessment methodology, Design That Saves Lives, was developed to prevent further tragedy. Buildings were classified according to perceived risk of structural failure and recommendations were given on immediate and longer term actions. This methodology was adopted nationally throughout approximately 4,000 factories, ensuring a high level of consistency and quality across the industry

Name: Dreamland Margate

Designers:

Designers (from HemingwayDesign):

Wayne Hemingway

Gerardine Hemingway

Jack Hemingway

Kate Costigan

Megan Sadler

Architects:

Guy Holloway

Ray Hole Architects

Advertising Agency:

M&C Saatchi

One line description:

This attraction has been reimagined with retro-fitted rides, vintage amusements and now welcomes a new generation of visitors.

Paragraph description:

The old amusement park at Margate had fallen into disrepair and was about to be demolished when the community came together to save it. Now it has been reimagined as Dreamland Margate, a vintage style amusement park with retro rides, eateries and amusements.

Name: Fondazione Prada

Designers: OMA

One line description:

The new Milan venue of Fondazione Prada combines seven existing buildings with three new structures: the result of the transformation of a distillery dating back to the 1910's.

Paragraph description:

The new Fondazione Prada is projected in a former industrial complex with an unusual diversity of spatial environments. It features three new buildings—a large exhibition pavilion, a tower, and a cinema—so that the new Fondazione Prada represents a genuine collection of architectural spaces in addition to its holdings in art.

Name: Granby Workshop

Designers: Assemble

One line description:

Granby Workshop is a social enterprise making experimental products for homes that has grown out of the community-led rebuilding of the Granby neighbourhood.

Paragraph description:

Granby Workshop is one of a set of projects that are the result of an ongoing collaboration between the design collective Assemble and Granby residents. The resourceful, creative actions of a group of residents were fundamental to bringing their streets out of dereliction and back into use after decades of 'regeneration' initiatives that saw a once thriving community scattered.

Name: Harbin Opera House

Designers: MAD Architects

One line description:

Harbin Opera House is an extension of the Songhua River—a series of undulating lines that integrate the sinuous landscape into a formal building mass.

Paragraph description:

The Harbin Opera House is located on land reclaimed from the north side of the Songhua River's floodplain. The river contributes to Harbin's cultural, economic and spiritual identity. The façade reveals hidden paths that allow visitors to ascend the building, providing access for entry and viewing platforms.

Name: Nida house in Navidad (Chile)

Designers: Mauricio Pezo, Principal Architect; Sofia von Ellrichshausen, Principal Architect; Diego Perez, Collaborator Architect; Carlos Atala, Client; Ricardo Ballesta, Builder

One line description:

A detached house located in the Chilean coastline, Nida house is elevated in three levels which captures the distant Pacific Ocean.

Paragraph description:

This detached house is located in the Chilean coastline, on top of a gentle hill and surrounded by trees. In order to capture the distant Pacific Ocean, the house is elevated in three levels. The social space is an open plan; a panoramic platform that floats on top of the foliage. The sleeping areas are distributed in the second and ground floor, facing the branches and the tree trunks. Considering the seismic condition of the country, this anti-gravitational effort is carefully balanced by a strictly symmetrical system of rigid concrete frames.

Name: SL11024

Designers: Architects: Lorcan O'Herlihy, FAIA (Principal-In-Charge), Donnie Schmidt (PM), Ian Dickenson, Abel Garcia
Damian LeMons, Lilit Ustayan, Chris Faulhammer
Consultants: Mia Lehrer + Associates (Landscape), KHR Associates (Civil), Edmond Babayan & Associates (Structural), Sullivan Partnership (MP Engineer), Nikolakapulos & Associates (Electrical)
Client: Phoenix Property Company

One line description:

A housing complex on the border of UCLA's campus, the design of SL11024 seamlessly engages its historically sensitive site and challenging hillside topography.

Paragraph description:

Through its materiality and form, LOHA's design for SL11024, seamlessly engages its historically sensitive site and challenging hillside topography and creates a new model for urban development that enriches an academic community. This housing complex of 31 units and recreational amenities provides the community with much-needed housing for students, faculty, and others.

Name: Sustainable Housing

Designers: Tatiana Bilbao Estudio

One line description:

A project to create a housing prototype with spatial and material qualities at an affordable price.

Paragraph description:

Social housing has become one of the most important issues in the present day architectural agenda. A project was developed to create a housing prototype with spatial and material qualities at an affordable price, and had to be suitable for the people who were actually going to live in the house in terms of materials, form, function and appearance. The end result was adopting the form of the archetypical house (two slanted roofs) which adapts to different geographical, social and cultural variations.

Name: The Green, Nunhead

Designers: AOC; Client: Southwark Council

One line description:

A new public building which accommodates the events, exchange and collaboration that constitutes contemporary Nunhead's community life.

Paragraph description:

The Green is a new public building which accommodates the events, exchange and collaboration that constitute contemporary Nunhead's community life. The project creates a freestanding building over-looking Nunhead Green, a historic village green in an inner-city suburb in south London. The timber-framed structure creates a family of discrete rooms arranged around a double height space, providing acoustically separate spaces to accommodate different activities. Each room has a unique character, enjoying windows and views on two or all of its sides, a connection to the rear garden or front terrace and a pitched ceiling animated by exposed painted glulam structure and the lantern.

Name: Tate Modern Switch House

Designers: Herzog & de Meuron

One line description:

This new development connects Southwark with the Thames and provides much improved open, public space around the building.

Paragraph description:

This reinvention of The New Tate Modern combines the old and the new, expressed as a whole. As well as doubling the gallery space, this project has created a diverse collection of public spaces dedicated to relaxation and reflection, making and doing, group learning and private study. These spaces are spread over the building and linked by a generous public circulation system rising through the building. The vertical orientation of these spaces is clear in the same way that a horizontal orientation is evident in the first phase of the Tate Modern.

Name: VIA 57 West

Designers: BIG - Bjarke Ingels Group

One line description:

A hybrid between the European perimeter block and the traditional Manhattan high-rise that creates a new typology: the “courtscraper.”

Paragraph description:

VIA combines the advantages of both the European perimeter block and the traditional Manhattan high rise; the compactness, density, and intimacy of a classic courtyard building, with the airiness and the expansive views of a skyscraper. By keeping three corners of the block low and lifting the north-east corner up towards its 467-ft peak, the courtyard opens views towards the Hudson River, bringing low western sun deep into the block and graciously preserving the adjacent tower’s views of the river.

Digital

Name: Casa Jasmina

Designers:

Bruce Sterling and Massimo Banzi: Curators

Lorenzo Romagnoli: Project manager and interaction designer

Alessandro Squatrito: community manager and product designer

One line description:

Exploring the concept of ‘the internet of things in the home’, Casa Jasmina combines Italian furniture craft with open-source electronics.

Paragraph description:

Casa Jasmina is a two-year pilot project exploring the ‘Internet of Things in the Home.’ Integrating traditional Italian skills in furniture and interior design with emergent skills in Italian open-source electronics, the project is a showcase inside a large industrial building providing real-world testbed for hacks, experiments and digital fabrication projects.

Name: In the Eyes of the Animal

Designers: Marshmallow Laser Feast

One line description:

In the Eyes of the Animal enables viewers to place themselves in the body of a forest animal and experience a different outlook using augmented reality.

Paragraph description:

This new commission enables audiences to encounter England’s forests through an immersive virtual reality experience, told through the eyes of its

inhabitants. Through observing the function of animal sight - a dragonfly experiences life over 10 times faster than a human and in 12 colour wavelengths, a human in a combination of three - the film and accompanying soundtrack are a speculation of an alternative reality.

Name: MTV for Martin Luther King Jr. Day

Designers: MTV

Paragraph description:

To commemorate Martin Luther King Jr. Day, MTV programmed for twelve hours in black and white and featured interviews with several artists about racial disparities in the U.S.

Name: Moth Generator

Designers: Katie Rose Pipkin and Loren Schmidt

One line description:

A twitterbot application that creates a series of illustrated moths that are tweeted sporadically throughout the day.

Paragraph description:

The moth generator is a twitterbot that procedurally draws fantastical moths. Arranged as a collection, complete with generated names, the moths are tweeted sporadically throughout the day and night. The moth generator is also interactive allowing you to generate your own moth by tweeting any phrase at it.

Name: OpenSurgery

Designers: OpenSurgery was developed as a graduation project at the Design Interactions department of the Royal College of Art (London UK, 2015). The initial concept originated from the Healthcare Futures Workshop at the KYOTO Design Lab (D-Lab) at the Kyoto Institute for Technology (Kyoto JP, 2014).

One line description:

OpenSurgery provides a do-it-yourself surgical tool to potentially support a more accessible alternative to the increasingly expensive health services worldwide.

Paragraph description:

OpenSurgery provides a do-it-yourself surgical tool to potentially support a more accessible alternative to the increasingly expensive health services worldwide. Inspiration for the project came from the discovery that uninsured Americans are using YouTube to share videos in which they perform medical hacks on themselves as an alternative to professional care. OpenSurgery proposes a do-it-yourself robot assisted surgery system for use in domestic keyhole surgery. By combining 3D printing and laser cutting with hacked surgical pieces and components bought online, the robot trades medical compliance for accessibility and ease of distribution. Although still requiring a surgeon to operate it, with help of the files, the machine could theoretically be replicated almost anywhere at a mere fraction of the cost of commercial surgical instruments.

Name: phonvert

Designers: Tomo Kihara / Keisuke Shiro / Kosuke Takahashi / Toshinari Takahashi / Nagomu Sugimoto

One line description:

Project phonvert is a non-profit open project, aimed at speculating and developing alternative usages of retired smartphones to reduce material waste.

Paragraph description:

Project phonvert is a non-profit open project, aimed at speculating and developing alternative usages of retired smartphones to reduce material waste. IDC estimates that of the 1.4 billion smartphones sold in 2015, more than 280 million working smartphones were replaced without being recycled. While many of these retired smartphones still work and have usable functions like cameras, accelerometers, touch screens and Wi-Fi, most of them remain unused. Through spreading the word “phonvert”, which is a made up word that combines phone and convert, the project is fostering an autonomous community by repurposing the working pieces of unwanted phones.

Name: Precious Plastic

Designers: Dave Hakkens

Paragraph description:

Precious Plastics provides the blueprints for people to build equipment from everyday materials to recycle unwanted plastics into value objects.

Name: Refugee Republic

Designers: Concept & Drawings Jan Rothuizen

Concept, Text, Audio, Editing Martijn van Tol

Concept, Video, Photography Dirk-Jan Visser

Concept, Interactive Developer, Editor Aart Jan van der Linden

Interactive Producer Yaniv Wolf

Interface Design Christiaan de Rooij

Music, compositions and all instruments Bonno Lange

Audio & Colour Correction Joost Wierenga

Additional Video Editing Thijs Papôt

One line description:

Refugee Republic is an interactive transmedia documentary about everyday life in Domiz Camp, a Syrian refugee camp in northern Iraq.

Paragraph description:

Refugee Republic is an interactive transmedia documentary about everyday life in Domiz Camp, a Syrian refugee camp in northern Iraq. The aim of the makers, artist Jan Rothuizen, multimedia journalist Martijn van Tol and photographer Dirk Jan Visser, is to enrich the existing image of refugee camps by building an anatomical sketch of everyday life in the camp, through a combination of drawings, film, photography, sound and text to create a sensory experience.

Name: SH:24

Designers:

Gillian Holdsworth - Founding Director, SH:24

Chris Howroyd - Service Development Director, SH:24

Mollie Courtenay - Designer, SH:24

Glyn Parry - Programme Manager, SH:24

Paula Baraitser, Michael Brady and Anatole Menon Johansson - Clinical

Sarah Cox - Sexual Health Nurse Lead

Leanne Ford - Communications Lead

Adam Whittingham, Anders Fisher and Richard Vickerstaff, Developers

One line description:

SH:24 is an online sexual health service providing remote STI testing, information and advice.

Paragraph description:

SH:24 is an online sexual health service providing remote STI testing, information and advice. The service works in partnership with local clinics to free up clinical capacity to deal with more complex cases, generating efficiencies in the process. The service has been developed incrementally and initially provided home sampling kits for chlamydia, syphilis, gonorrhoea and HIV. Information about sexual health and contraception, as well as a live web chat service were then developed to allow users to learn and communicate online with SH:24's seven sexual health nurse.

Name: This War of Mine

Designers:

Przemysław Marszał – Art Director

Michał Drozdowski – Design Director

One line description:

Seen through the eyes of a civilian in a besieged city, This War of Mine provides a new take and first angle viewpoint on the impact of war on civilians.

Paragraph description:

In This War Of Mine you do not play as an elite soldier, rather a group of civilians trying to survive in a besieged city; struggling with lack of food, medicine and constant danger from snipers and hostile scavengers. The game provides an experience of war seen from an entirely new angle.

Name: Unmade

Designers:

Ben Alun-Jones - Co-founder and Creative Director

Hal Watts - Co-founder and CEO

Kirsty Emery - Co-founder and Fashion Director

One line description:

A fashion start-up creating personalised knitwear using new technology to create affordable bespoke clothing.

Paragraph description:

Unmade are a London-based fashion startup creating a radical alternative to global knitwear manufacturing, using cutting-edge technology to produce unique one-off garments at the same price as mass production. In just a few

clicks you can disrupt and create your pattern, shift lines and clash colours to create a made-to-order piece of knitwear that's designed by a designer, but defined by you.

Fashion

Name: Agi and Sam AW15

Designers: Agi and Sam

Paragraph description:

Agi & Sam are a duo known for their colorful prints and updating of tailored menswear. For their fall collection their coats were seemingly ripped apart and deconstructed, fastened in a haphazard way with Velcro.

Name: Craig Green Spring/Summer 2015

Designers: Craig Green

Paragraph description:

Using the term Zen as a referenced point, Green's Spring/Summer collection evokes images of samurais, gurus and purity. Providing no interviews or words after the show, Green wanted the show and its origins to maintain a sense of mystery.

Name: Children vs. Fashion

Designers: A group of aged 8 kids from CEIP La Rioja School, Madrid, Spain

One line description:

An exploration where school children provide an uninhabited view on the fashion world exposing issues of gender inequality.

Paragraph description:

A group of eight years old analyse a series of 2015 fashion campaigns and the results produce goosebumps. The children decoded the images and exposed an underlying theme of gender inequality and implied violence. Women were described to be drunk and ill whilst men were perceived to be smart heroes and businessmen.

Name: Richard Malone Spring/Summer 2016

Designers: Richard Malone

One line description:

Inspired by traditional workwear and even his mother's own Argos uniform, Malone reimagines workwear fabrics and shapes.

Paragraph description:

Initially inspired by the female confines of his mother's Argos work uniform in his hometown of Wexford, Malone explores performative femininity and the restraints of a largely patriarchal society in his Spring Summer 2016 collection. Waterproof aprons are exaggerated, fabricated for practicality from ex stock workwear fabric. Old age couture techniques are reimagined in ways to avoid restricting the female form whilst also celebrating it. An assortment of women from artists to solicitors, model the collection, standing amidst towering forms created by artist Evelyn O'Connor out of

sugar cubes and ketchup, presented amongst an installation by Malone using old building site materials.

Name: Colección 7

Designers: YAKAMPOT

Paragraph description:

With the aim of becoming the first international Mexican fashion brand, YAKAMPOT embrace cultural heritage in this series of womenswear looking back to traditional craft and elegance.

Graphics

Name: Cuyperspussagi Tile Mural Central Station Amsterdam

Designers: Irma Boon

One line description:

A 110 metre bicycle tunnel decorated with 77,000 tiles depicting a sea view and incorporating parts of 17th century mural.

Paragraph description:

Decorating one of the walls in 110 metre tunnel, Irma Boom created 77,000 tiles depicting a sea view that incorporates an adaptation on a 17th century painting by Cornelis Bouwmeester.

Name: GRUPA

Designers: GRUPA

One line description:

A collective of illustrators in Malaysia pushing for government reformed created a series of protest posters that people could access online.

Paragraph description:

Calling themselves the Grafik Rebel Untuk Protes & Aktivisme (Malay for Graphic for Protest and Activism or GRUPA), the secret collection released 110 protest posters online before a rally in Malaysia to push for government reform and the resignation of the prime minister.

Name: The Norwegian Landscape

Designers: Neue Design Studio

One line description:

The redesign for the Norwegian passport, ID cards and travel documents includes delicate yet bold illustrations of the nation's stunning scenery highlighting a sense of belonging and national pride.

Paragraph description:

With the brief to create a unique design that expresses Norwegian identity and increase security for Norwegian passports, ID cards and travel documents. Neue Design Studio used local scenery as a starting point, highlighting a sense of belonging and national pride. Illustrations of single parts of wide Norwegian panorama demonstrate a contrast of landscapes, climates, national pastimes and historical events to create a simple design that is deep-rooted in Norwegian culture.

Name: ★ (pronounced Blackstar)

Designers: Jonathan Barnbrook

One line description:

The album cover uses the Unicode Blackstar symbol creating a simplicity to the design allowing the music to be the focus and the creation of an identity that is easy to identify and share.

Paragraph description:

The album cover uses the Unicode Blackstar symbol creating a simplicity to the design allowing the music to be the focus and the creation of an identity that is easy to identify and share. Designed using open source elements, the artwork for the album became open sourced itself following Bowie's death enabling fans to engage, interact and use it.

Name: Almadía book covers design

Designers: Alejandro Magallanes

Paragraph description:

The front covers for the Almadia book series was conceived when Magallanes looked into the archives and origins of the Almadia publishing house. Creating a bold design, the covers add an element of craftsmanship whilst providing an object that the reader would like to behold.

Name: Bottom Ash Observatory

Designers: Christien Meindertsma, Mathijs Labadie, Thomas Eyck

One line description:

A 160 page look into the separation of the waste material bottom ash documented through close-up photography and detailed illustrations.

Paragraph description:

In her encyclopaedic book, Bottom Ash Observatory, Christien Meindertsma takes the reader on a 160-page expedition through a bucket filled with 25 kilos of bottom ash, showing the astounding richness and value of this material. The contents of this "golden bucket" are the residue of 100 kilos of incinerated household and industrial waste: the "waste of waste." By sieving, drying, laser-analyzing and separating tens of thousands of pieces by hand, Meindertsma succeeded in extracting materials such as zinc, aluminium, and silver. The author commissioned photographer Mathijs Labadie to capture every step of this process in minute detail. The precision with which Meindertsma and Labadie record the dissection of the bottom ash harkens back to the eighteenth-century travel narratives depicting newly discovered raw materials with scientific accuracy – complete with tip-ins and fold-out illustration.

Name: Channel 4 rebrand

Designers: DBLG, Four Creative, Neville Brody and Steven Qua

One line description:

Using the original 1982 logo, the rebrand for Channel 4 included a dismantled version placed within the landscape representing the originality of the programming.

Paragraph description:

With the initial concept of not showing what people were watching but trying evoke the reason why they were watching, the rebrand of Channel 4 started

with the original Lambie 3D logo from 1982. The logo was broken into pieces and was created to reflect the originality and diversity of the channel's programming. The blocks were placed as part of nature as if rising from the ground and having a distinct impact on the world.

Name: Dear Data

Designers: Giorgia Lupi and Stefanie Posavec

One line description:

Dear Data is the documentation of a friendship between two graphic designers, each explaining the weekly activities of their lives through illustrations.

Paragraph description:

Dear Data is the story of how designers Giorgia Lupi and Stefanie Posavec became friends through sending illustrated postcards to each other revealing the details of their daily lives. Each week, for a year, they sent each other a postcard describing what had happened to the other during that week, created using a weekly theme.

Name: Dikke Van Dale dictionary of the Dutch language

Designers: Studio Joost Grootens

One line description:

This subtle redesign of the oldest dictionary in the Dutch language introduces a series of new navigational tools and a cover that provides a similarity to the design of digital devices.

Paragraph description:

The Dikke Van Dale is the oldest and, with nearly 5000 pages, the most extensive dictionary of the Dutch language. To improve the dictionary's functionality, a series of navigational elements were introduced including colour, symbols and illustrations. The pearly white cover signals the current association between the pursuit of knowledge and our use of white and silver digital devices as the portals to information.

Name: First Aid Kit for Refugees & NGOs

Designers:

Idea & Design:

Erwin K. Bauer, Anne Hofmann, Dasha Zaichanka, Katharina Hölzl, Miriam S. Koller

Cooperations & Partners:

Red Cross Vienna, Caritas, Medical Aid for Refugees, New Here, EOOS design / Places for People at Biennale di Venezia 2016, Urbanize Festival ICC Berlin, Implementation all across Europe

One line description:

The First Aid Kit uses a series of pictograms to create easy to understand instructions for multiple nationalities when they arrive at refugee camps.

Paragraph description:

Driven by the desire to help during the European refugee crisis in 2015 and achieved on a volunteer basis, the First Aid Kit uses a series of pictograms to create easy to understand instructions for multiple nationalities when they arrive at refugee camps that can often be chaotic and disorientating.

Sensitive to multiple languages and religious beliefs, the illustrations provide guidance and information regarding safety, shelter and medical assistance.

Name: Hello Ruby - the world's most whimsical way to learn about programming, computers & technology

Designers: Linda Liukas and Jemina Lehmuskoski

Paragraph description:

Created with the intension to make learning about technology fun, diverse and a little bit whimsical, Hello Ruby aims to promote computer programming to children aged 4-10 years old.

Name: P98a Paper #01 & #02

Designers: Susanna Dulkyns, Erik Spiekermann and Ferdinand Ulrich

Paragraph description:

P98a Paper is compendium of different texts and fonts that the designers consider to be some of their favourites explored through a different theme for each issue.

Name: Shot on iPhone: World Gallery

Designers: Apple and TBWA/Media Arts Lab -

One line description:

The recent advertising campaign by Apple aims to celebrate the relationship between the iPhone and photography and the daily pictures that iPhone users create.

Paragraph description:

Shot on iPhone: World Gallery was created as an expression of how iPhone has fundamentally transformed our relationship to photography and to honour the mobile photography culture that iPhone has played an integral part in creating. The Shot on iPhone campaign continues to celebrate the amazing photos and videos iPhone users capture every day, while turning the world into a real-life art gallery of stunning images and artistic expression. Shot on iPhone: World Gallery globally launched on March 1, 2015, The campaign consisted of 155 found, non-commissioned images running on over 14,000 sites worldwide in 79 cities and across 25 countries.

Name: We Listen

Designers: MullenLowe

One line description:

The new campaign encouraged people to speak about their issues with Samaritan volunteers rather than keeping their feelings closed off.

Paragraph description:

The 'We Listen' project is the start of a new campaign for the Samaritans, repositioning them as the 'expert listeners'. The message is that when you are struggling to cope it is often hard to talk about your problems and easier to hide your feelings. But when someone listens, like Samaritans trained volunteers, you're more likely to open up and start working through these issues. The work was designed to be eye catching in busy locations, primarily around train station platforms and other major transport hubs. The

primary design element is the unusual and haunting photography by world-renowned portrait photographer Nadav Kander. The portraits were taken from an unusual rear $\frac{3}{4}$ angle, in order to draw the viewer into the subject's world.

Product

Name: 2016/ collection Scholten & Baijings

Designers:

Designers: Stefan Scholten & Carole Baijings

Pottery: Hataman Touen

One line description:

Inspired by the traditional porcelain makers of Arita, Japan, 2016/ combines local craftsman with international designers to create a unique set of new pieces.

Paragraph description:

2016/ comprises of 16 collections of contemporary porcelain created by combining the highly skilled makers of Arita's, a small mountain town in Japan, with sixteen international designers. The result is a new generation of contemporary Arita porcelain. 2016/ makes Aritaware desirable and relevant once again and in doing so revives and provides a new purpose to the traditional industry and community of Arita.

Name: Adaptive Manufacturing

Designers: Olivier van Herpt and Sander Wassink

One line description:

Adaptive Manufacturing is a research project exploring how to gain human craftsmanship in products manufactured using new technologies.

Paragraph description:

Adaptive Manufacturing is a collaborative project by Sander Wassink and Olivier van Herpt to highlight the production process and explore whether technological production has replaced human craftsmanship. This research project looks into ways to regain human connection with the production of objects whilst still using new technologies. To do so, they decided to design scripts which distil shapes and textures from external phenomena. External information is measured by sensors, eventually translated into specific behaviours of the printer through software. However the machine does not operate autonomously. The designers role is about selecting and distilling only certain features.

Name: Adidas x Parley running shoe

Designers:

adidas sustainability team

adidas design team

Alexander Taylor

Parley for the Oceans

Sea Shepherd

One line description:

Adidas x Parley is the world's first running shoe created using illegal deep-sea gillnets and recycled ocean plastics.

Paragraph description:

In 2015 adidas and Parley for the Oceans began a collaboration with the goal of developing and supporting new technologies to up-cycle ocean plastic debris. The partnership was announced at the United Nations with the unveiling of a concept shoe made from retrieved illegal deep-sea gillnets and recycled ocean plastic. In June 2016 this concept became a reality with the release of 100 pairs of the adidas x Parley running shoes. The adidas x Parley shoe is a world first, using innovative technology to create performance products using Parley Ocean Plastic®.

Name: Amazon Echo

Designers: Amazon

One line description:

Amazon Echo is a hands-free speaker you control with your voice.

Paragraph description:

Echo connects to the Alexa Voice Service to play music, provide information, news, sports scores and weather. All you have to do is ask. Echo has seven microphones and beam forming technology so it can hear you from across the room—even while music is playing. Echo is also an expertly tuned speaker that can fill any room with 360° immersive sound.

Name: Design Museum Dharavi

Designers: Amanda Pinatih and Jorge Mañes Rubio

One line description:

The Design Museum Dharavi is the first museum of its kind, based in the homegrown neighbourhood of Dharavi, showcasing local talent through a nomadic exhibition space and employing design as a tool to promote social change and innovation.

Paragraph description:

The Design Museum Dharavi is the first museum of its kind, based in the homegrown neighbourhood of Dharavi, showcasing local talent through a nomadic exhibition space and employing design as a tool to promote social change and innovation on a global scale. The Museum's ultimate goal is to challenge the negative perception of informal settlements around the world. In February 2016 Design Museum Dharavi opened its doors in Dharavi, a 3sq km home-grown neighbourhood located in the heart of Mumbai. Around 1 million people live here, and despite the tough conditions of their surroundings, they are capable of creating, designing, manufacturing and commercializing all kinds of goods. Design Museum Dharavi is a platform for these products and their makers, so they can be recognised by the local community, the city of Mumbai and the rest of the world.

Name: Drinkable Book

Designers:

Senior designer: Brian Gartside

Graphic designer: Aaron Stephenson

Chemist: Dr. Theresa Dankovich, PhD.

Paragraph description:

The Drinkable Book raises awareness of the water crisis while combining germ-killing paper filters with lifesaving information printed on them; one filter can purify 100 litres of water. The silver paper water filter originated from simple idea: paper is an old technology; silver has been used for centuries to kill germs. The two together can do great things.

Name: Île / w153

Designers: Inga Sempé

One line description:

The aim for Île is to create more uses for a basic clamp lamp, making it a multi-purpose lamp.

Paragraph description:

The aim for Île is to create more uses for a basic clamp lamp, making it a multi-purpose lamp. This flexible design enables the lamp to stand, be mounted to a wall and clamp to a desk.

Name: Joto

Designers: Those - Jim Rhodes (Co-founder & Designer), Jamie Wieck (Co-Founder & Designer), Barney Mason (Co-founder & Product Designer), Carmen Domingo (Design & Comms), Guy Moorhouse (UI/UX)

One line description:

Joto is an online platform and an internet connected drawing device that makes digital content physical by recreating it with a pen.

Paragraph description:

Joto is a brand new window into our digital lives; a revolutionary new way to create, share and enjoy digital content without a screen. Joto is an online platform and an internet connected drawing device that makes digital content physical by recreating it with a pen. For the first time, homes, offices and education can display everything from tweets to artwork, all without a screen.

Name: Kodak Super 8 Camera

Designers:

Yves Behar - Principal Designer, fuseproject

Ilgü Cha - Designer, fuseproject

Sarah Neurnberger - Designer, fuseproject

Steven Overman – CMO, Kodak

Danielle Atkins – VP of Brand and Creative, Kodak

One line description:

Combining traditional film with digital features, the new Kodak Super 8 sees a revival in traditional filmmaking techniques for a new generation.

Paragraph description:

Super 8, the iconic Kodak film camera, made a return 50 years after its first introduction in 1965. Kodak and fuseproject collaborated to revive the Super 8 camera and film experience, by combining the quality of the film people love with digital features and innovations. The new Super 8 is a true hybrid that professional and amateur filmmakers will see as a transformative tool. We live in the digital era, and at same time the traditional craft and quality of

analogue filmmaking is having a renaissance. With the new Super 8 camera, filmmakers will have the ability to shoot with film, and receive both an analogue and digital capture of their footage - keeping alive the original art of filmmaking, while bringing it into present day.

Name: LEGO® City Fun in the park – City People Pack

Designers: LEGO

Paragraph description:

The latest series of LEGO figurines featuring a wheel-chair user and a guide dog. In the wake of the #ToyLikeMe campaign, the figures create a more diverse and inclusive range for all children.

Name: Mono-Lights

Designers: OS Δ OOS

One line description:

Mono-lights is a multi-functional lighting system that can be connected, bent and assembled to suite any location.

Paragraph description:

With ever increasing demands for products to become lighter, faster, smaller, more intuitive and interface with us as human beings, materials are having to become more multifunctional and perform more than one task. Mono-lights presents a methodology where one material combines multi-functionality with a clear monolithic aesthetic. The Mono-lights are an extension of the uni-body fluorescent tubes, updated with the latest technology in the field of LED lighting. The structural elements have become an extension of the tubes themselves, with the added function of being completely flexible; yielding themselves to the possibilities of being bent and contorted to fix into any situation.

Name: MUJI kitchen appliance

Designers: Naoto Fukasawa

One line description:

A clean and elegant line of kitchen appliance that combine simple to use functions with an affordable price tag.

Paragraph description:

A consumer electronics series for the kitchen designed to be daily tools that work in harmony with the environments found in the kitchen and dining room. It was developed in response to users' demands that they wanted consumer electronics with simple and easy functions that can be used with affection for a long time, rather than complicated consumer electronics with multiple functions.

Name: O&G Studio

Designers: Jonathan Glatt and Sara Ossana

One line description:

O&G Studio is a design and manufacturing firm which began as a two person operation and grew to be at the forefront of craft manufacturing.

Paragraph description:

O&G Studio is a design and manufacturing firm which began as a two person operation and grew to be at the forefront of craft manufacturing through its application of modern design and integration of legacy manufacturing technology. O&G's manufacturing process is unique in its design perspective and the application of the craftspeople's skill and simple, direct tooling methods which yield furniture of the highest handmade quality at volume.

Name: Post/Biotics

Designers: Vidhi Mehta

One line description:

Post/Biotics is a home testing kit that enables the public to test natural substances in search for the new antibiotic.

Paragraph description:

Post/Biotics is a citizen-science platform and a 'lab in a box' toolkit providing the equipment, knowledge and the science network that people need to support researchers in new antibiotic development. Research over the years has shown enough evidence in finding antibiotics from nature. Scientists for years have been sampling soil. Post/Biotics Toolkits™ integrated with Post/Biotics App™ allows users to document all their findings and collaborate with real scientific researchers in the quest to find new antibiotics.

Name: Space Cup

Designers:

Mark Weislogel: Innovator (IRPI LLC/Portland State University)

Andrew Wollman: Designer (IRPI LLC)

John Graf: Co-Investigator (NASA Johnson Space Center)

Donald Pettit: NASA Astronaut Innovator (NASA Johnson Space Center)

Ryan Jenson: Sponsor (IRPI LLC)

One line description:

Using capillary forces to replace the role of gravity, the Space Cup enables astronauts to drink from a cup rather than a straw and was developed on the International Space Station.

Paragraph description:

The Space Cup was designed and developed using scientific results of experiments conducted aboard the International Space Station. The cup is designed to exploit passive capillary forces to replace the role of gravity in an earth-like drinking experience, but in the low-gravity environment of space. Sealed drink bags are normally sipped through a straw to avoid spilling in space. The Space Cup however uses surface tension, fluid wetting properties, and a unique shape to drive the liquid toward the astronaut's mouth while drinking.

Name: Species II

Designers: Patrik Fredrikson and Ian Stallard

One line description:

Species explores the idea of evolution and strong natural materials to produce a piece of furniture that is removed from the ideas of comfort.

Paragraph description:

Species is a study in evolution by Fredrikson Stallard through the media of furniture design. Species is created with a brute force that is at odds with ideas of comfort or human contact, yet so inviting by the nature of its materials. The pieces are elements of sculpted mass finished in shades of red creating a piece of furniture but not as we usually know it.

Name: The BBC micro:bit

Designers:

BBC – introduced the Make It Digital initiative

Technology Will Save Us - designing the shape, look and feel of the device

ARM - providing mbed hardware, software development kits and compiler services

element14 - sourcing components and managing the manufacturing

Freescale - supplying the sensors and USB controllers

Barclays - supporting overall product delivery and outreach activities

Lancaster University - creating and writing the micro:bit runtime

Microsoft - providing the TouchDevelop web-based programming tools and hosting service as well as teacher-training materials

Nordic Semiconductor - supplying the Bluetooth Smart wireless chip that also embeds the micro:bit's main processor

Samsung – connecting the BBC micro:bit to phones and tablets, and developing the Android app

ScienceScope - distributing to schools and developing the iOS app

The Wellcome Trust – providing learning opportunities for teachers and schools

One line description:

The BBC micro:bit is a pocket-sized, codeable computer that allows children to get creative with technology.

Paragraph description:

The BBC micro:bit is a pocket-sized, codeable computer that allows children to get creative with technology. Up to 1 million devices were given to every 11 / 12 year old child across the UK, for free. It can be coded and customised to bring digital ideas to life. Each element of the BBC micro:bit is completely programmable via easy-to-use software on a dedicated website that can be accessed from a PC, tablet or mobile. The BBC micro:bit also connects to other devices, sensors, kits and objects, and is a great companion to Arduino, Galileo, Kano, littleBits and Raspberry Pi, acting as a spring-board to more complex learning.

Name: The Smog Free Project

Designers: Daan Roosegaarde

One line description:

The world's largest air purifier, the Smog Free Project transforms smog into pieces jewellery and helps to clean our environment.

Paragraph description:

Smog Free Project is a sensory experience to create clean air for future generation. The project entails a Smog Free Tower, the largest air purifier in the world which collects smog residues to create jewellery. Smog Free

Tower creates a bubble of clean air through patented ion and energy friendly technology. Each Smog Free Ring and Smog Free cufflinks contributes to the purifying of 1000 cubic meters of polluted air.

Name: Tokyo Tribal

Designers: Nendo

One line description:

A 'tribe' of 25 objects ranging from stools to shelves that are intended to work better as a group than individually.

Paragraph description:

The Tokyo Tribal collection features 25 items including stools, chairs, tables, and shelves. To fit the modern urban living environment, the designs have been made simple and the sizes relatively compact. In allowing for these various products and materials to converge and function together, the conceptual aim is to create a sense of a small and tightly-knit 'tribe', greater and better as a group than individually.

Name: WITT Ltd. Uniquely Harvesting Renewable Energy From All 6 Degrees Of Motion

Designers: WITT Limited

Paragraph description:

WITT Ltd have developed a technology that converts all motional energy into electricity. Motional energy is all around us and WITT's patented unique ability to harvest it from all 6 degrees of motion means that it is up to 100% more efficient than any other similar technology and very suited to places where solar and wind power are not an option.

Transport

Name: BeeLine - smart navigation for bikes

Designers:

Mark Jenner (co-founder)

Tom Putnam (co-founder)

Map Project Office (design partner)

One line description:

A GPS connected navigation tool that works on the premise of a compass pointing the rider in the right direction but not providing turn by turn instructions.

Paragraph description:

BeeLine is a stripped back, intuitive, navigation device designed to put the urban cycling masses back in control of their journey. Instead of giving a typical 'sat-nav' turn by turn instructions, BeeLine simply points the rider directly towards their destination similar to a compass, leaving them free to choose their own route and explore their city.

Name: Gogoro Smartscooter and GoStation

Designers: Horace Luke, co-founder, CEO and lead designer, Gogoro

One line description:

The Gogoro Smartscooter is the world's first high-performance, smart electric two-wheel vehicle that utilises swappable batteries.

Paragraph description:

The Gogoro Smartscooter is the world's first high-performance, smart electric two-wheel vehicle that utilises swappable batteries and is both user-friendly and accessible to the mass market. Developed to drive the transition from fossil fuels to electricity in cities, the Gogoro Energy Network is a modular battery-swapping system that enables broad consumer access to portable energy through battery vending machines called GoStations.

Name: Lumos - A Next Generation Bicycle Helmet with Integrated Lights, Brake, and Turn Signals

Designers: Eu-wen Ding - Co-Founder & CEO, Jeff Haoran Chen - Co-Founder & CTO

One line description:

Lumos is the world's first smart bicycle helmet integrating lights, brake and turn signals.

Paragraph description:

Lumos is the world's first smart bicycle helmet with integrated lights, brakes and turn signals. Designed with urban cyclists in mind, Lumos is a next generation helmet that brings intuitive and common sense features to our most important piece of gear. With a built in accelerometer Lumos detects when you're slowing down and automatically displays a brake light so that people behind you can easily see and react to your changing speed. In August 2015, Lumos Helmet blew past its funding goal of \$125,000 USD to raise over \$800,000, making it the highest funded bicycle helmet campaign in crowdfunding history.

Name: OKO e-bike

Designers: Lars Larsen, Bjarke Ingels and Jens Martin Skibsted

One line description:

The OKO e-bike is one of the lightest bikes in the world and features an ultra-light carbon-fibre frame and engineered so that weight is distributed evenly across the entire bike.

Paragraph description:

The OKO comes with a Gates Carbon external belt drive. It is stronger, quieter and requires less maintenance. It is grass-free, oil-free and hassle-free. Made in ultra-light carbon-fibre the OKO is one of the lightest bikes in the world. The bike has been engineered so that the weight is distributed everywhere, unlike most electric bikes which have their motors resting on the rear tire.