

General Intelligence

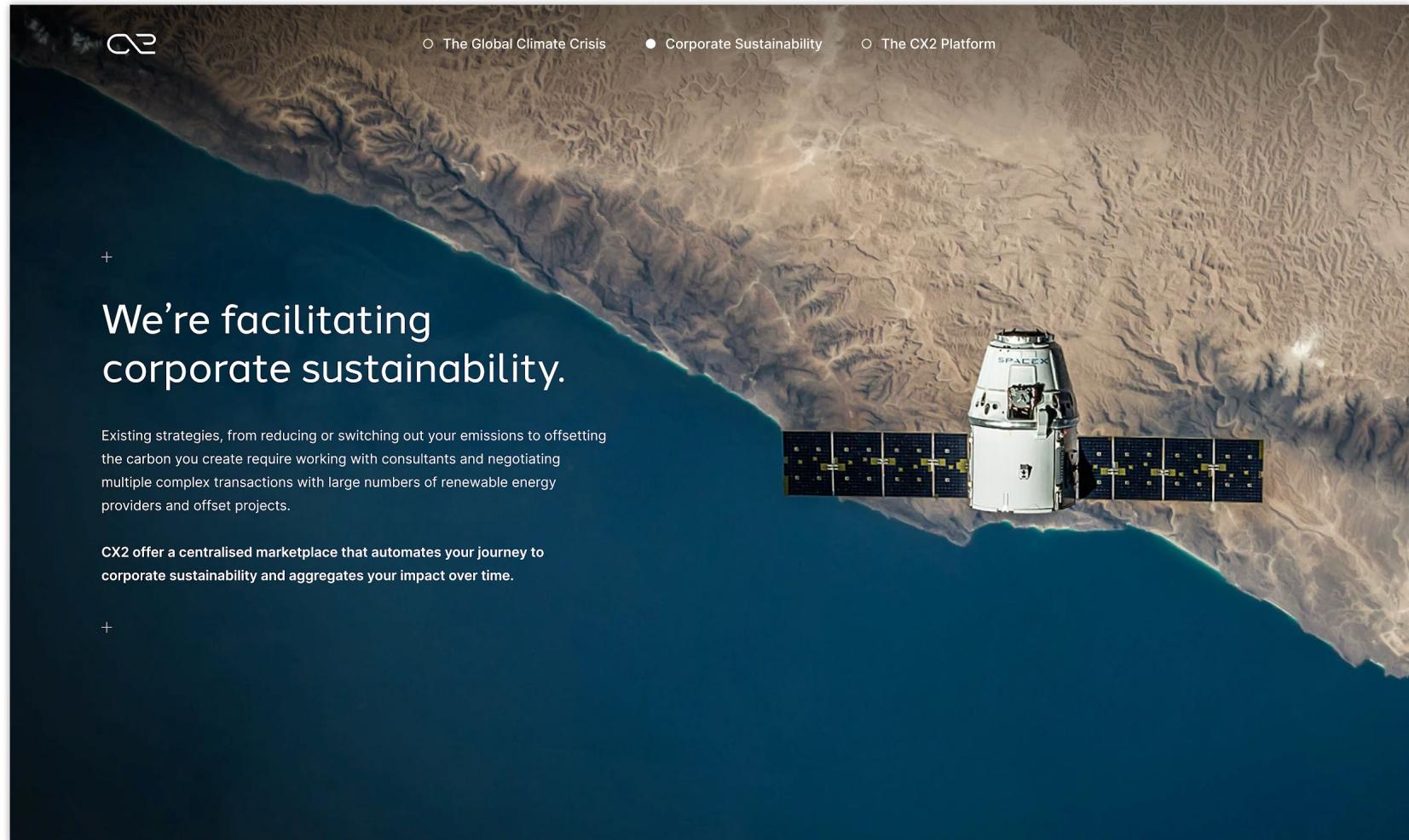
CX2

Satellite monitoring of Carbon Credits growth using ESA and Sentinel daily imagery.

Nuxt, Vue JS, React, AG Grid, Mapbox, Perspective, D3, GraphQL, Jest, Playwright, Docker
Node.js, Hapi, Webpack, Python, Jupyter, Apollo, Amazon Athena, S3, Dremio, Apache Arrow

● Public brand

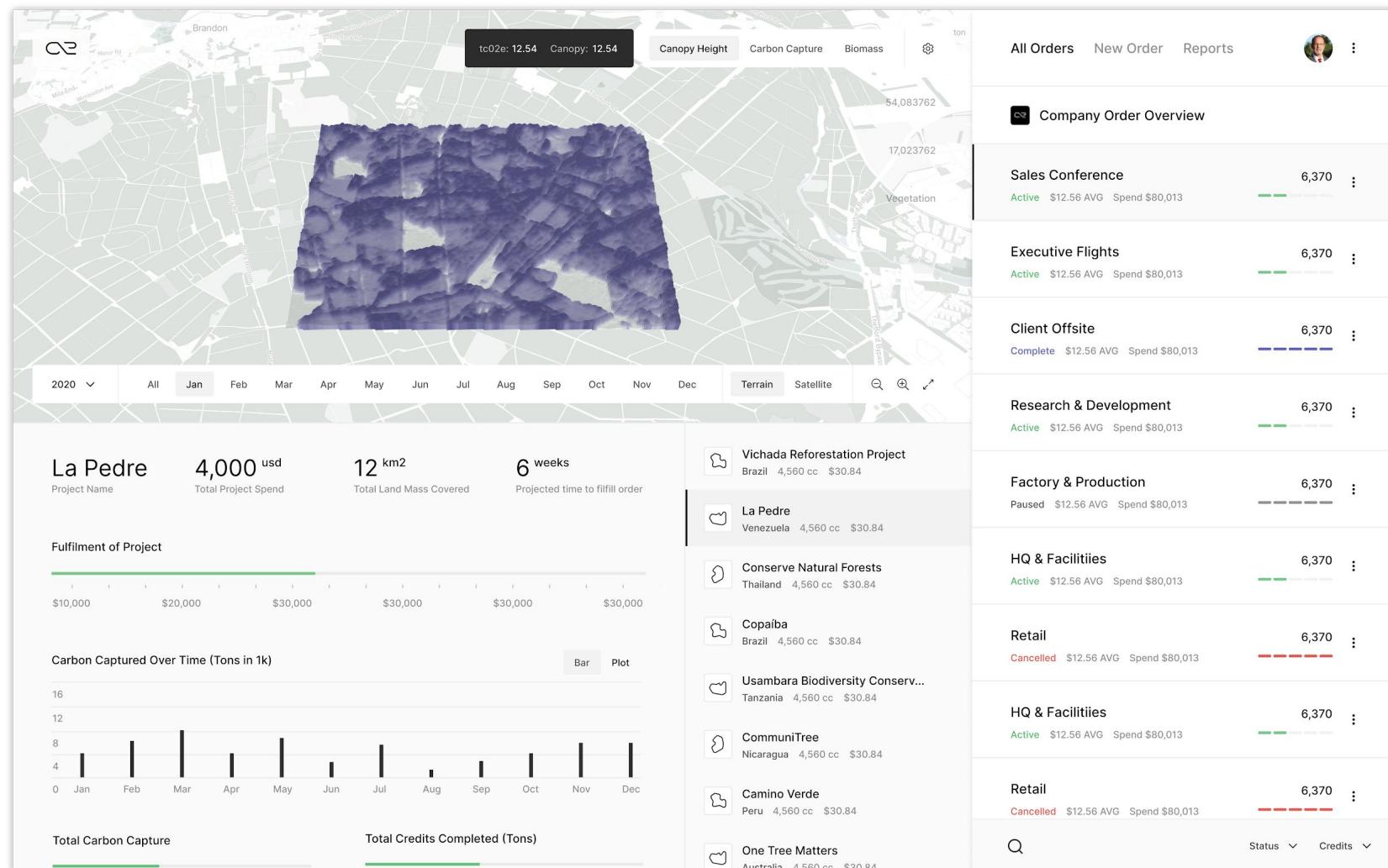
Design management leadership to balance technology, research and environmental awareness characteristics.



Order evaluation

Fulfilment status and metrics derived directly from satellite imagery.

Explore geographical areas with historical growth and calculations.



DeepMind

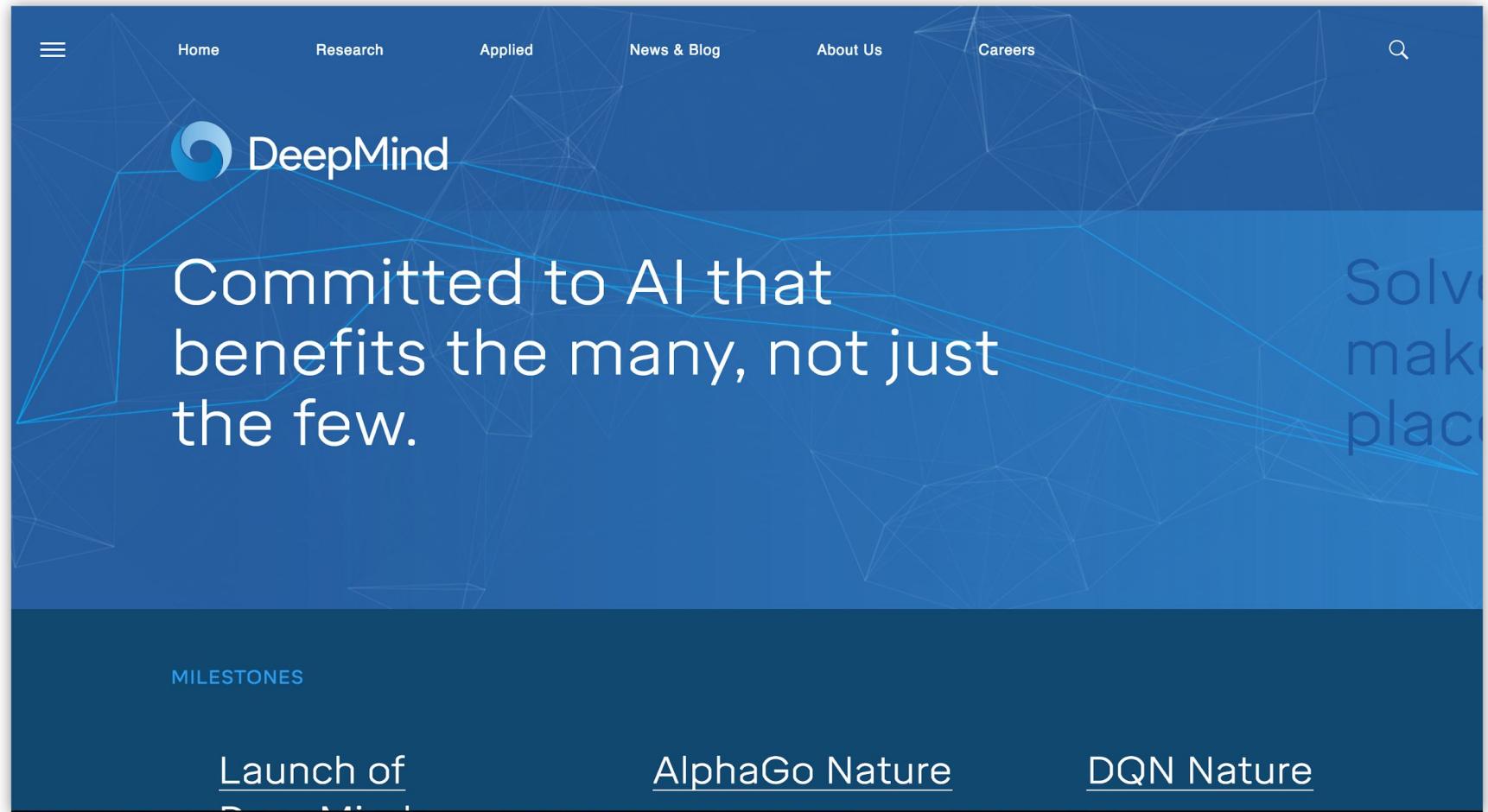
Leaderboard

Research leadership dashboard for experiment evaluation results and replays.

HTML5, CSS3, CSS Grid, JS/ES6, Web Components, Custom Elements, Shadow DOM, Canvas, Web Workers, IndexedDB, Hypergrid, Vega, D3, DyGraph, Typescript, Bazel
Golang, gRPC, Protobuffers, Python, Jupyter, Google AppEngine, Google BigQuery, Google internal tech stack

Public brand

The Leaderboard was to be displayed in the atrium of the building.

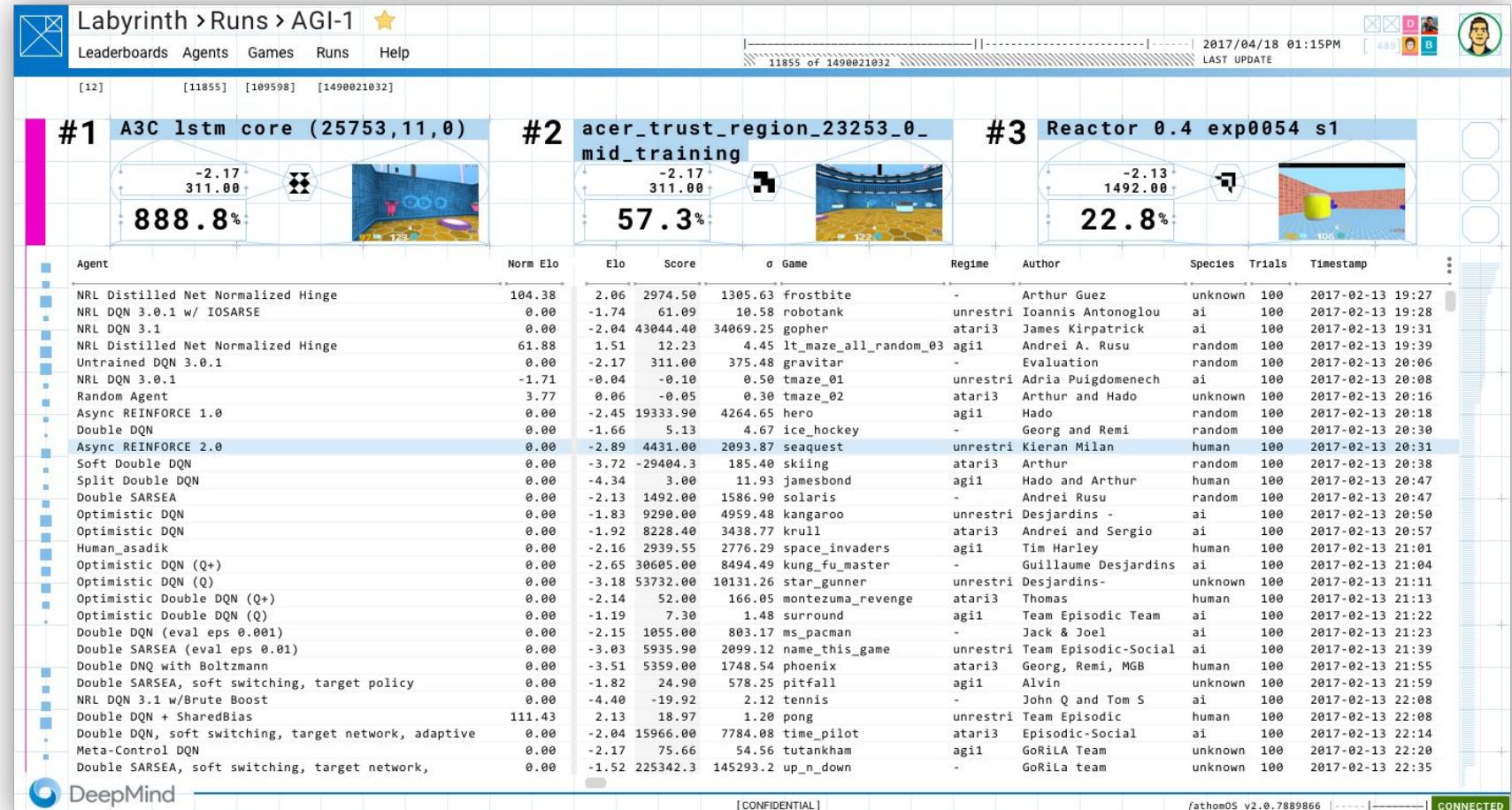


Leaderboard | Evaluation

Living document

Realtime update of teams and experiments scoring.

New leaders highlighted with visual replays of Agent runs.



DeepMind

Kitsee

Visual fashion search engine and back office tools: Search results, Editorial content, CMS, Taxonomy Catalogue.

Backbone.js, Masonry, REST, IndexedDB, Bower, Grunt
Node.js, Java, Python

Editorial content

Custom articles and insights by domain knowledge experts recruited from the Fashion industry.

Web crawler content and bespoke articles linked into editorials with recommended tags and images.

PEOPLE SPY LIFE BUZZ

KNOW IT, SEE IT, YOUR FASHION SEARCH STARTS HERE

Kitsee

LOG IN SIGN UP

Daily Swag

#GirlCrush
To steal a line from a tween: Tavi looks babein'

Oxford Approved
The selfie stars of 2013

Fan Bingbing
This actress has an Oscar-worthy wardrobe

Save The Children
It's fashionable to be charitable

Best Dressed 2013
A real person is on Vanity Fair's Best Dressed list!

Is Celine Joking?
Why we're lustng after laundry bags

PEOPLE

SPY

LIFE

BUZZ

Icons/Model Off Duty/ Cover Girls/Get the Look

How To.../Shop List/Top 10s/Price Off

Culture Fix/Escape/Vanity/Flash Back

Trending/Fight / Flight/Hype/Totally Would

PEOPLE / ICONS
THE BIG QUIT
Ann Demeulemeester resigns!

SPY / SHOPLISTS
THE GOOP GUIDE
Gwyneth Paltrow's kids are (surprisingly) normal

BUZZ / HYPE
VOGUEING
Pick Your Favourite US Vogue cover for 2013?

PEOPLE / COVER GIRLS
RYDER HIGH
Will Winona Reprise Her Role For Beetlejuice 2?

BUZZ / TRENDING
#EXTRAEXTRA
Guess who's British Fashion Council's NewGen panel...

BUZZ / TRENDING
THE UNLIKELY BALLERINA
Essie's Ballet Slippers gets the royal seal of approval

SPY / SHOPLISTS
KATE MOSS X TOPSHOP
Who doesn't want to raid a supermodel's closet?

PEOPLE / COVER GIRLS
SHE'S A HUMAN!
When Taylor Swift sneezes we applaud

PEOPLE / COVER GIRLS
MILEY SAYS IT
The F-word is no longer dirty

Faceted search

Multiple source languages
reviewed into a single fashion
taxonomy.

PEOPLE • SPY • LIFE • BUZZ

Kitsee

The ultimate fashion search destination

LOG IN • SIGN UP

floral

Shop By Category ▾

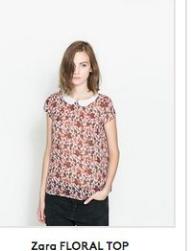
Colour ▾

Brand ▾

Price £0 £50000

 Add Floral Shirt
£18.00 from mandomo

 Band Of Outsiders Floral Pants
£248.57 from shopbop

 Zara FLORAL TOP
£15.99 from zara

 MSGM Floral Sweater
£185.90 from shopbop

 Rochas Floral Tank
£645.76 from shopbop

 Joules Womens Floral Tunic, Silver Floral
£59.95 from joules

 Phase Eight Domenica Floral Dress
£44.50 from phaseeight

 Boohoo Poppy Floral Swing Dress
£15.00 from boohoo

 Joules Womens Floral Dress, Navy Floral
£69.95 from joules

 Boohoo Francesca Floral Fringed Kimono
£20.00 from boohoo

 VALENTINO Floral-Jacquard Shorts
£175.00 from net-a-porter

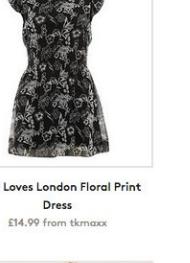
 Zara FLORAL SHORTS WITH LACE TRIM
£22.99 from zara

 VALENTINO Floral-Jacquard Jacket
£575.00 from net-a-porter

 Boohoo Francesca Floral Fringed Kimono
£11.00 from tkmaxx

 Floral Patterned Sheath Dress
£11.00 from tkmaxx

 Mela Loves London Floral Print Dress
£14.99 from tkmaxx

 VALENTINO Floral-Jacquard Shorts
£175.00 from net-a-porter

Similar items

Computer vision analysis by Machine learning to recognise taxonomically identified attributes of fashion photography.

Image segmentation on colours, material and design identified style transfer between brands and price points.

The screenshot shows the Kitsee search interface. At the top, there are navigation links: PEOPLE, SPY, LIFE, BUZZ, LOG IN, and SIGN UP. A search bar contains the placeholder "KNOW IT, SEE IT, YOUR FASHION SEARCH STARTS HERE" and a magnifying glass icon. Below the search bar, there are two rows of fashion items. The first row includes a Ted Baker TEZZ Skater dress, a MIU MIU Cady circle skirt, a MM6 Padded Sleeve Panel Sweatshirt, a Moschino Bow-embellished cady dress, and a VALENTINO Patent pencil skirt. The second row includes a Ted Baker SOLLEL Short peplum coat, a River Island RED CONTRAST COLLARED SHIFT DRESS, and a Dolce & Gabbana Lace dress. Below these rows, a section titled "Similar Search Results" displays a grid of five more red dresses: New Look Red The Shoulder Scuba Dress, Ted Baker Ted Baker Contrast Panel Dress, Ted Baker Ted Baker Contrast Panel Dress, ROLAND MOURET ROLAND MOURET Pernice Crepe Wool Pencil Dress, and Equipment Equipment Sloan Crew Knitted Jumper in Cashmere Wool. Each item has its name, brand, and price information below it.

Item	Brand	Description	Price
Ted Baker TEZZ Skater dress	tedbaker	£129.00	
MIU MIU Cady circle skirt	net-a-porter	£550.00	
MM6 Padded Sleeve Panel Sweatshirt	urbanoutfitters	£180.00	
Moschino Bow-embellished cady dress	net-a-porter	£690.00	
VALENTINO Patent pencil skirt	net-a-porter	£1355.00	
Ted Baker SOLLEL Short peplum coat	tedbaker	£229.00	
River Island RED CONTRAST COLLARED SHIFT DRESS	riverisland	£35.00	
Dolce & Gabbana Lace dress	net-a-porter	£1790.00	
New Look Red The Shoulder Scuba Dress	newlook	£10.00	
Ted Baker Ted Baker Contrast Panel Dress	very	£129.00	
Ted Baker Ted Baker Contrast Panel Dress	littlewoods	£128.00	
ROLAND MOURET ROLAND MOURET Pernice Crepe Wool Pencil Dress	brownsfashion	£1350.00	
Equipment Equipment Sloan Crew Knitted Jumper in Cashmere Wool	asos	£298.00	

Causata

Platform UI

A full suite of branded enterprise tools for behavioural analytics: Insight, Explore, Analyze, Variables Catalog, Expression Builder, User Manager, Profile Viewer (iOS)

DHTML, AJAX, CSS, JS, Sencha, Ext JS, Cordova, custom charting
Java, Spring, JRuby, Rhino, Maven, Ant

Query definition

Exploratory analyses can be defined, saved and shared.

The screenshot shows the Causata Insight interface. At the top, there's a navigation bar with 'Insight' and 'Settings' tabs, and a user status 'Logged in as Alison Shepperd, LOG OUT'. Below the navigation is a section titled 'Recent analyses' with a table of 15 entries. The table has columns for 'Name' and 'Time stamp'. Most entries are blue links, except for one which is red and highlighted with a pencil icon, indicating it's being edited. To the right of the analysis table is a large panel for defining a query. The title of this panel is 'Everyone'. A descriptive text states: 'This analysis returns a sample of all customer records in Causata. This includes both IB registered and non-IB registered customers, and users for whom we have only seen anonymous website activity.' Below this is a section titled 'Understand what drives a variable' with a dropdown menu set to 'BP: Average Bills Paid Per Month >10' and a time period of 'Previous year'. A tooltip for this variable explains: 'True when a customer pays more than 10 bills per month, False otherwise. (Note: captured from Daily Bill Pay files)'. Further down, there's a 'Variables' section and a 'Name your analysis:' input field containing 'IB Registered Customer with Batch Data' with a 'Start' button next to it.

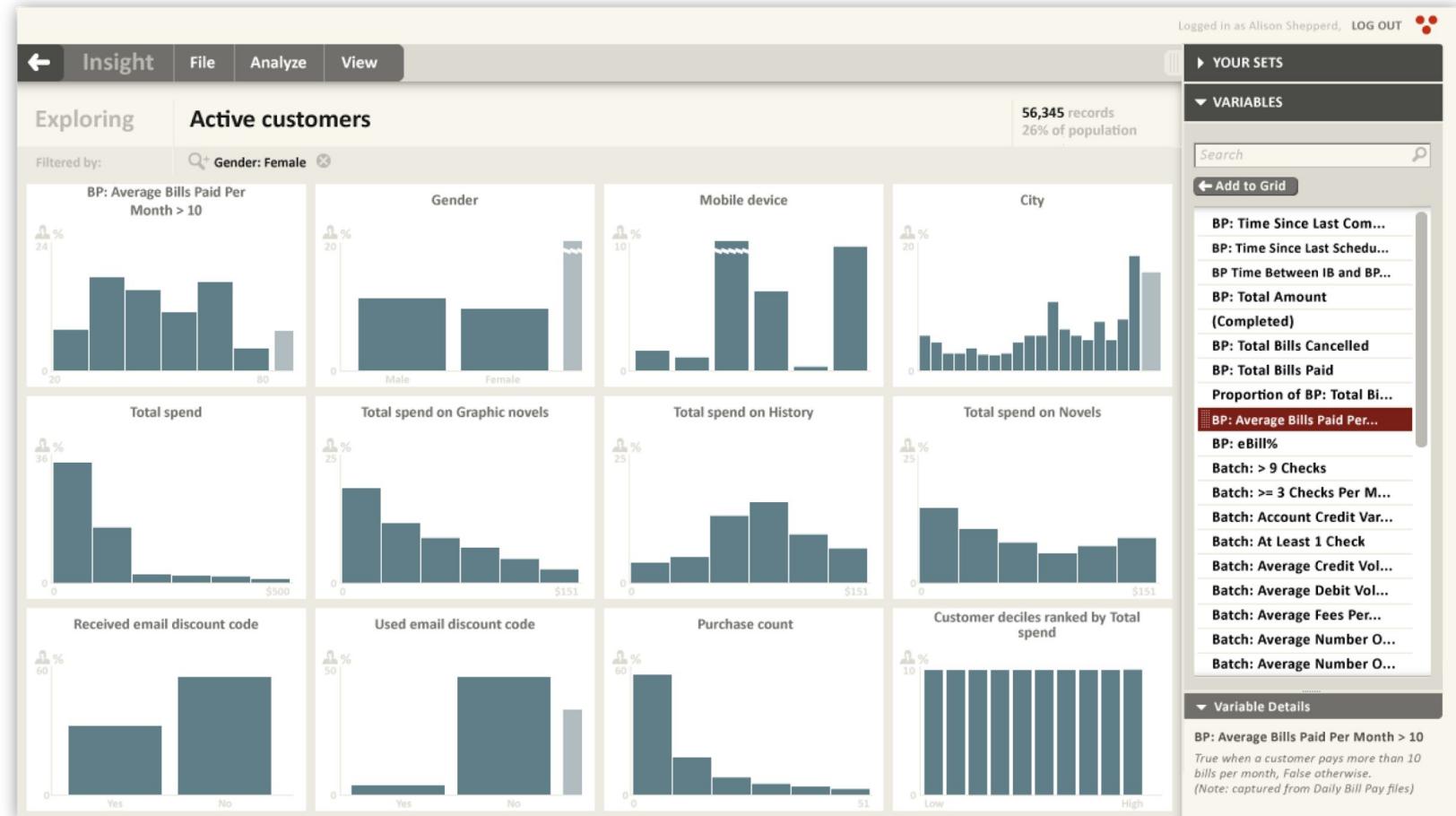
Name	Time stamp
Jeremy Loan email campaign for tri state area 2010	10:22 AM Jun 21, 2010
Modified Brent Bush custom email campaign for tri...	11:34 AM Jun 21, 2010
Jeremy IB promotion events for 2011	12:10 PM Jun 21, 2010
Loan promotion for Atlanta and Houston	1:46 PM Jun 21, 2010
If the character name exceeds the length of 95...	4:20 PM Jun 21, 2010
Jeremy Loan email campaign for tri state area 2010	10:04 AM Jun 22, 2010
Modified Brent Bush custom email campaign for tri...	10:29 AM Jun 22, 2010
Jeremy IB promotion events for 2011	12:48 PM Jun 22, 2010
Loan promotion for Atlanta and Houston	2:22 PM Jun 22, 2010
If the character name exceeds the length of 95...	2:52 PM Jun 22, 2010
Jeremy Loan email campaign for tri state area 2010	3:12 PM Jun 22, 2010
Modified Brent Bush custom email campaign for tri...	6:01 PM Jun 22, 2010
Jeremy IB promotion events for 2011	9:59 AM Jun 23, 2010
Loan promotion for Atlanta and Houston	10:18 AM Jun 23, 2010
Jeremy IB promotion events for 2011	10:45 AM Jun 23, 2010

Dataset exploration

Multi-variable display in charts with linked highlights and dynamic filtering.

Selecting one cohort will highlight the matching population in other variables.

Dragging a cohort to the filter bar provides drill-down into the dataset.



Population sampling

Data streamed into Explore view for a significantly reduced time to Insight.

Analysis details

Name: Customers for FI284726

Definition: All Customers for FI ID **284726** In All Past

Filters:

- BP: Average Bills Paid Per Month >3: True
- BP: Average Bills Paid Per Month >5: False
- Average Time Between Bill Payments: 2-3 Months

Sample:

- Size: **100,000** records
26% of population
- Population: **400,000** records (approx)

Time periods:

- All past
- Last 60 days
- Last 60 - 120 days
- Current calendar quarter

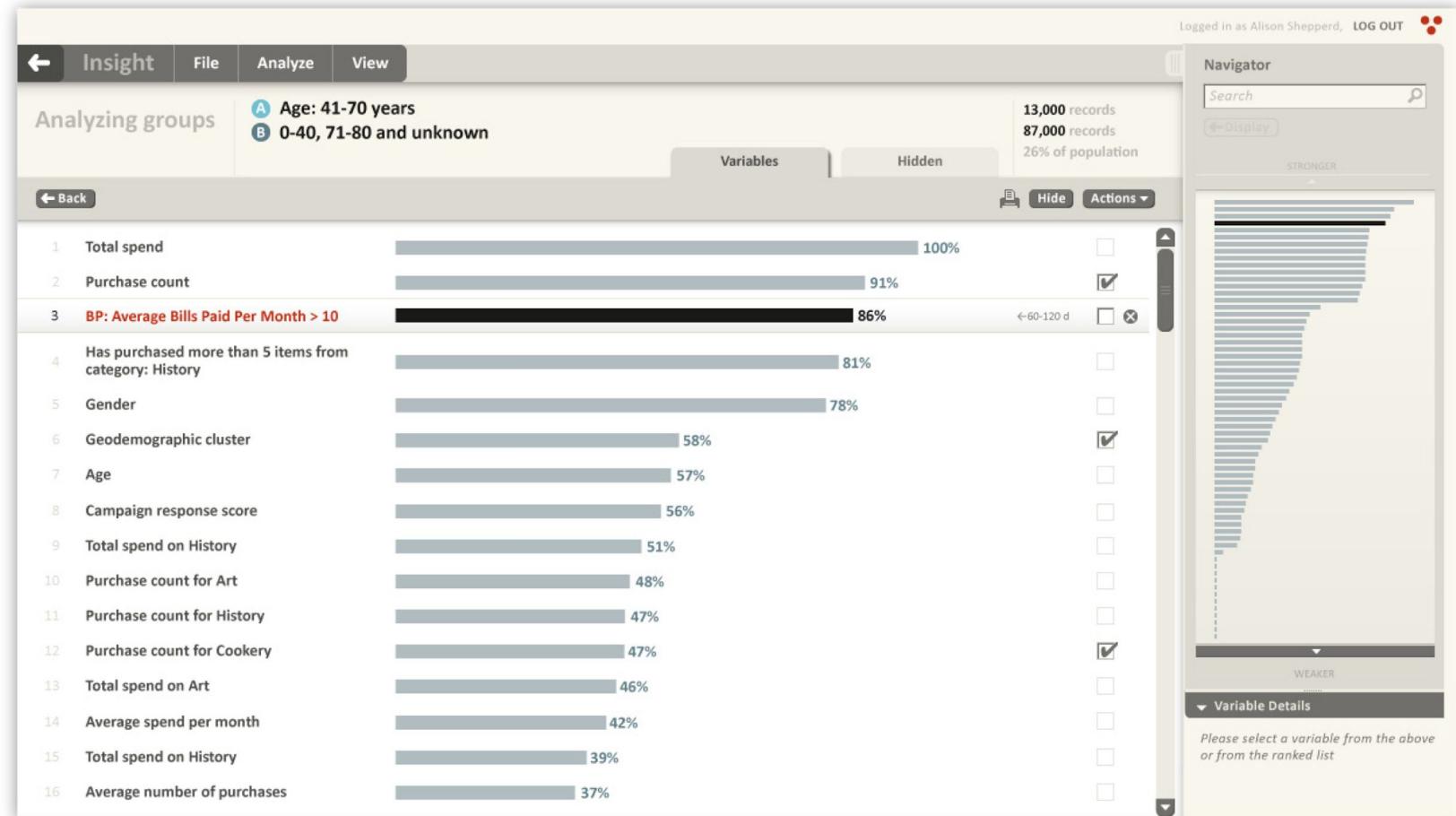
Variables:

- Total spend
 - on Technology
 - on Graphic novels
 - on Novels
 - on History
 - by credit card
 - ranked by customer decile
- Purchase count
 - on Technology
 - on Cookery
 - on Novels
 - on History
- Average Spend by credit card
- Discounted spend
- Checkout
- Shopping cart - add
- Shopping cart - remove
- Shopping cart - abandon
- Shopping cart - error

Predictive variables

Ordered list of most significant contributing variables for a cohort.

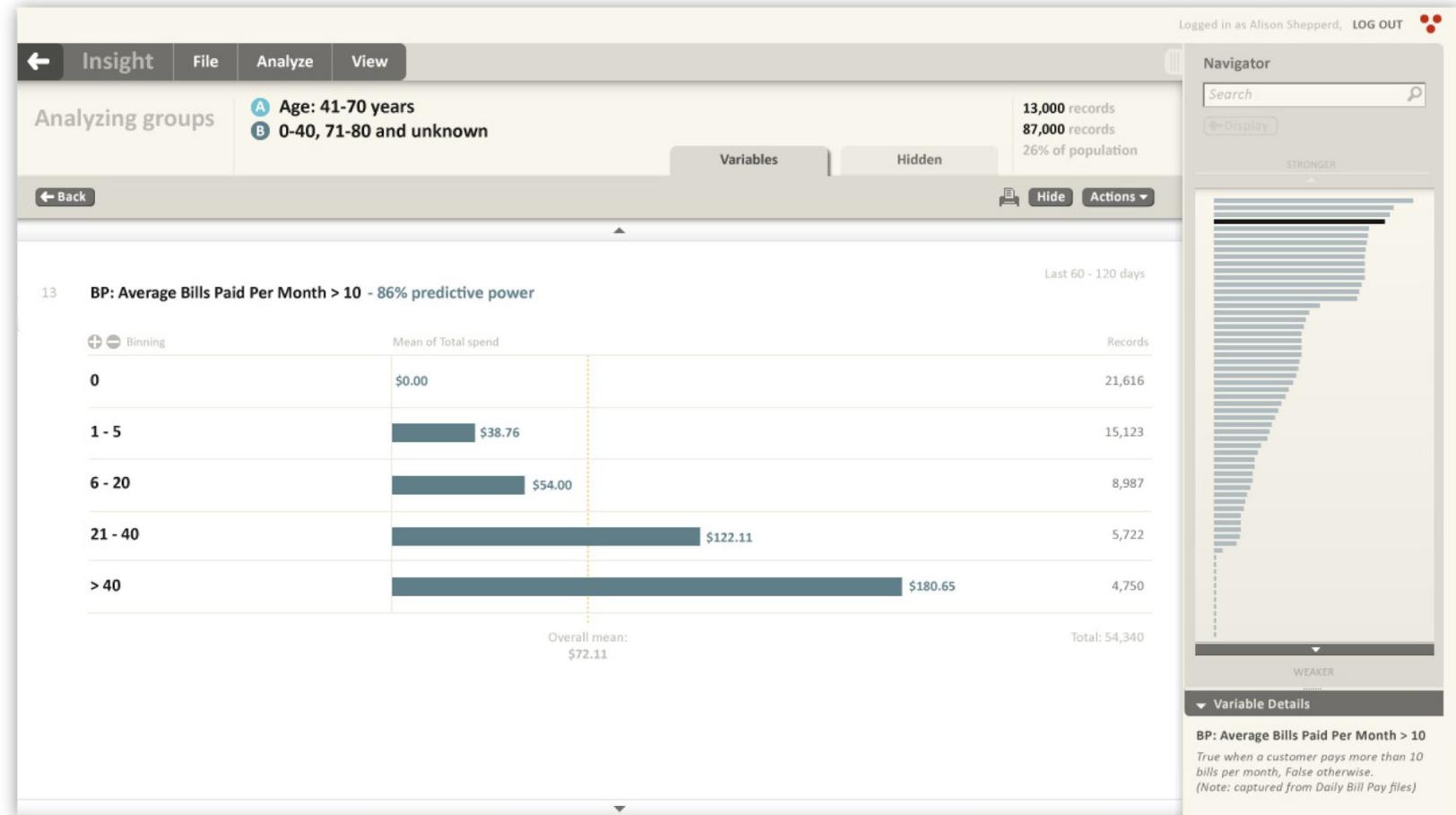
Custom visualisation for list overview navigation.



Multiple data resolutions

Chart display also relative to whole population.

Dynamic re-binning options for further drill-down.



Variables Catalogue | Expression builder

Query definition

Derived variables are defined using a custom syntax parser and validator.

Variable, Operator and Time Scale references can be inserted from the panels.

Metadata and Labels are associated with the definition in the catalog.

The screenshot shows the Causata platform's Variables Catalogue and Expression builder interface. At the top, there are tabs for 'Insight' and 'Data'. The 'Variables' tab is selected, showing a list of variables on the left and an 'Edit details' panel on the right. The 'Edit details' panel for 'Most Recent Business Description' includes fields for Labels (with a search bar and plus icon), Description (containing placeholder text), and Properties like Data type (String) and Missing value (checkbox). To the right is the 'Expression builder' panel, which displays the expression 'Time since last update-fw-status.last-activity-date where product-status = 'active''. Below this is an 'Expression help' section with placeholder text. On the far right, a sidebar lists various operators and time scales, with 'Variables' currently selected. At the bottom right are buttons for 'Archive', 'Cancel', and 'Save'.



Universal Tag

JS SDK, Microformat specification and Tag Inspector bookmarklets.

DHTML, AJAX, JS/ES5, YUI3, YUI Test, Microformats, Google Analytics, Omniture, Webtrends
Ruby on Rails, Yahoo ADSafe, Google Caja, Closure Compiler, Rhino, Spidermonkey, VMWare

Universal Tag | Configurator

JS SDK configuration

Self service specification and sharing of web analytics and content serving site configurations.

The screenshot shows the jshub interface for managing a 'micrositesTag' configuration. The top navigation bar includes links for Home, About, Tools, Community, and Blog, along with a 'LOG OUT' button and a message indicating the user is logged in as 'DaveSm01'. A large blue header banner features the 'jshub' logo.

The main content area displays the 'micrositesTag' configuration details:

- Data capture plugins**: Includes a link to 'Standard page microformats'.
- Data transport plugins**: Lists two entries:
 - Causata**: Server URL: <http://www.jshub.org>, Account ID: 1234
 - Piwiki**: Server URL: <http://www.piwiku.org>, Account ID: 1poknjay234
- Comments**: A placeholder text: "Neque porro quisquam est qui dolorem ipsum quia dolor sit amet, consectetur."

At the bottom of the configuration panel are 'EDIT' and 'DELETE' buttons.

To the right of the configuration panel is a sidebar titled 'Your other configurations' containing links for 'Allcampaigns' and 'CorpSite', each with a gear and trash icon. Below this is a 'NEW CONFIGURATION' button.

At the very bottom of the page, there is a footer with links to jshub.org, About, Tools, Community, Our Blog, and Your account, followed by a copyright notice: "Copyright jshub © 2009 - see Terms and conditions for full details".

Universal Tag | Tag Inspector

Brandable browser injection

On page implementation testing, debugging and evaluation.





Startup incubation

Launch versions of: E4, Betfair, Fotango and many others.

DHTML, HTML4, CSS2, JS/ES3, jQuery, DynAPI2, Flash, Quicktime, Internet Explorer, Netscape Navigator, Opera, Firebug
Perl, Java, Interwoven Teamsite, Template Toolkit, ATG Dynamo, Apache

How do they do that?

"E4.com uses a DHTML layering system to imitate a desktop operating system. Each DHTML layer can be dragged around the screen, minimised and maximised. The KPE team redeveloped a core API (the DYNAPI), taken from an open-source project, and developed a front-end system which lets it work across browser and platforms."

Media in multiple formats, and from multiple studios, is displayed alongside each other.

siteSurvey

This month's top sites rated by experts // brief / budget / content / design

E4.com
www.e4.com

Good looks and great programmes: that's entertainment...

E4.com looks good, feels good and could prove to be the best entertainment site on the Web. Providing unique interactive content from leading E4 and Channel 4 shows, as well as Web-specific comedy and online games, this site can't fail to impress.

Created by London-based designers KPE, the site looks great and is user-friendly with masses of quick-loading Flash content and a design mimicking a desktop operating system that lets visitors move content around as they please.

"The design breaks the boundaries of the traditional static Web site. We wanted to create an environment for the content rather than a series of flat pages. The design had to be slim and non-intrusive to house the high-bandwidth content," explains Lisa Pruden, associate creative director at KPE design.

The site hosts microsites of all the usual Channel 4 favourites, from Ally McBeet to Trigger Happy TV, and boasts the latest in online games, including the world's first real-time multiplayer, browser-based 3D action game, *The Groove Alliance*.

But what sets E4.com apart is its desire to use the Web as a test-bed for new entertainment talent, developing shows online before they're broadcast on TV. E4.com users get the chance to interact and submit ideas on shows such as *Dare for Dash*, where presenter Iain Lee asks viewers what they would be prepared to "do for a monkey" (£500), and Dom Joly's *100 Things Before You Die*, where people can send in mad suggestions for stunts to be filmed for TV.

"People like Dom Joly are great; they are really keen to embrace the Internet, and use the medium to develop new ideas, there's no doubt that *100 Things* will be a TV series. *Dare for Dash* is just daft, I love it, it's along the lines of *The Word* - it's like on my gosh!" enthuses E4.com editor, Lindi Davidson.

HOW DO THEY DO THAT?

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Channel 4's World of Entertainment

E4.COM EXCLUSIVE: Poker night. Street Shows the ladies how to rock the ladies...
TV LISTINGS: E4.1
ER: ER: Dr Greene gets to the Church on time?
FULL ON E4.COM: FREE YOU LOST?
to a hidden history

E4.com's design "breaks the boundaries of the traditional static Web site"

E4.com also offers daily updated Web shows, including a wide range of exclusive animations such as Wembley Park, a weekly satirical football show, and Life on Mars, a daily interactive psychodrama filmed in the style of a retro British sci-fi. And if you're sick of your boss telling you to synergise and think outside the box, comedy show Work Group Alpha is definitely worth checking out.

With top-notch content, cutting-edge design, quick downloads, slick animation and endless off-the-wall humour, E4.com is nothing short of fantastic. If it doesn't make you sit up and take notice, nothing will.

Gareth Rigg

E4.COM SCORES...
Design ★★★★☆
Content ★★★★☆

WHAT'S ON THE OTHER SIDE

MTV 2 www.mtv2.co.uk
SkyCom www.sky.com
Bravo www.bravo.co.uk

CLICK HERE

Champagne moment

Obviously us fancy pants media industry types are used to knocking back a few glasses of expensive bubbly pretty much every day. Those of you with ordinary humdrum lives are invited to take a peek at the kind of lifestyle enjoyed by the champagne swilling élite at the brand new Moët & Chandon site. Don't hate us because we're beautiful.
www.moet.com

SOCK OF SECONDS

Poker night: Remember Christopher's last night with the poker? This year's got us to follow the same path, but with a twist. The new site has been developed with the help of the poker legend, Chris "Frodo" Froehner. "The idea was to make the poker night look like a real night out," says Liam Clancy.

E4.COM

78 Internet Magazine July 2001

www.internet-magazine.com

Fotango | Launch

Photo management

The first of its kind in Europe.

The screenshot shows the Fotango website homepage. At the top, the logo 'FOTANGO' is displayed with a camera icon. The navigation menu includes links for HOME, LOG IN, REGISTER, PUBLIC GALLERY, ABOUT US, and HELP. A 'MEMBER LOGIN' form with fields for email and password, and a 'LOGIN' button, is located in the top right corner. The main content area features several promotional banners:

- A large banner on the left encourages users to "Share, store & PRINT your photos online!" with a "Start Here" button.
- A banner below it asks users to "Post us your film for free processing or Upload your digital photos".
- A central banner shows a young child wearing swimming goggles, with the text "EXPLORE THE PUBLIC GALLERY" and a "ENTER" button.
- A banner on the right promotes "DIGITAL CAMERA" prints, showing a sample print of a landscape.
- A banner at the bottom left asks "How much does it cost?" with a link to "Click here to see our prices".
- A banner on the right for the "Celebrity Competition" features a photo of a person in a tuxedo and a question mark icon.
- Banners for "Pick up your Film!" and "Send in your Film!" provide links to retrieve films and send envelopes respectively.

At the bottom, copyright information reads: Copyright © 2000 Fotango Ltd. All Rights Reserved, Privacy Policy, Terms & Conditions.