WOZZOP WEEK
49
Dec 5th, 2011

WEDNESDAY LECTURE
Christian Lindholm from Fjord
A Color-Coded Clock That Tracks The Seasons and MORE!

Christmas Market at Gamla
STAY IN THE LOOP

APD1
Design Methodology & Digital Sketch Feedback with Daniel Selberg.

APD2
Technological Innovation Digital Sketch Feedback with Daniel Selberg

BA1
Knowledge of Machinery, Model Technology & Applied Colouration Studies

BA2
Applied Colouration Studies with Eva-lena Bäckström

BA3
Applied Semantic & Semiotic Studies with Monica

DC
Visual Communication with Floda 31 for Final Presentation

ID1
Project Tutoring with Catharina Henje & Visualization Techniques with Tony Catignani

IxD1
Concept Development, User Testing, & Independent Work

IxD2
Independent Work & Rhetoric Webinar with Fredrik Goffhé

TD1
Preliminary Tape Drawing & Independent Work

TD2
Vehicle Interior Independent Work

Workshop Cleaning — APD2
Kitchen Cleaning — BA1

WEDNESDAY LECTURE
@2-3pm in the Green Room with Christian Lindholm from Fjord

UID now has a new Facebook page! https://www.facebook.com/uid
Tweet with: #lifeatuid hashtag
Or follow us: @wozzop

//CREDITS
Thanks for your contributions.
Future articles & photos can be sent to Wozzop@gmail.com by Thursday evenings. We love hearing from you!!

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Interested in designing the Wednesday lecture posters?! Email: wozzop@gmail.com
A Color-Coded Clock That Tracks The Seasons

“Scott Thrift’s clock takes an entire year to make one revolution.”

“How do you live in the moment when the moment changes every second?” That’s the question that was nagging Scott Thrift, a filmmaker and inventor at the Brooklyn-based creative agency m ss ng p eces. (Yes, that’s actually how they spell it.) In order to make sure our lives don’t pass us by, Thrift felt that a new way of keeping track of time was necessary—one that could let us see individual moments as more than the sum of their parts. So he created “The Present,” a clock that doesn’t dice up time into discrete numerical bits, but instead visualizes it as a unified, colorful spectrum mirroring the seasons of the year. In fact, “The Present”’s clock face takes an entire year to make one revolution.

“The Present”’s prismatic color scheme was carefully designed to “tell the story of the seasons using subtle gradients of pure color to mark the Equinoxes & Solstices throughout the years.” At the 12 o’clock position is a blade of pure white, signifying the winter solstice, which slowly morphs to green (the spring equinox), to golden yellow (the summer solstice at the 6 o’clock position), to a hearty red (the autumn equinox). You can’t perceive the passing of the seasons on a minute-to-minute basis, and looking at “The Present” works the same way: It’s all about encouraging us to experience time as a natural, contiguous slipstream, instead of something to stress out about having too little (or too much) of in arbitrary chunks.

So should you replace your wall clock with “The Present” in hopes of turning your home or office into a 21st century Walden? Probably not--there is still something to be said for being on time for appointments. But “The Present” has already received nearly four times as much funding via Kickstarter as Thrift initially asked for, so apparently there are quite a few people out there who want to think he’s onto something worthwhile.

123D Sculpt

As we noted earlier, this year’s Autodesk University had an exciting new emphasis on making things just for the sake of making them, as evidenced in their choice of presenters as well as in their new products. As the DIY and Maker movements continue to take firm root, Autodesk has noticed and is addressing the market. This is perfectly encapsulated in their freaking awesome 123D Sculpt app for iPad (which you should download right now, as it’s free for a limited time). Rather than being a mere time-killer app where you fling birds or solve puzzles, this one actually lets you create things. It provides you with a series of stock forms in various genres—humans, geometric shapes, sneakers, clothing, et cetera—that you can then sculpt and paint into whatever you envision.

Article by hipstomp + image at core77: http://www.core77.com/blog/events/au_2011_kyle_runciman_demos_123d_sculpt_21245.asp
The week that was...
The week that was...
Robotic prison wardens to patrol South Korean prison

Robot wardens are about to join the ranks of South Korea’s prison service. A jail in the eastern city of Pohang plans to run a month-long trial with three of the automatons in March.

The machines will monitor inmates for abnormal behaviour. Researchers say they will help reduce the workload for other guards. South Korea aims to be a world leader in robotics. Business leaders believe the field has the potential to become a major export industry.

The three 5ft-high (1.5m) robots involved in the prison trial have been developed by the Asian Forum for Corrections, a South Korean group of researchers who specialize in criminality and prison policies.

It said the robots move on four wheels and are equipped with cameras and other sensors that allow them to detect risky behaviour such as violence and suicide.

Prof Lee Baik-Chu, of Kyonggi University, who led the design process, said the robots would alert human guards if they discovered a problem. “As we’re almost done with creating its key operating system, we are now working on refining its details to make it look more friendly to inmates,” the professor told the Yonhap news agency.

The one-month trial will cost 1bn won (£554,000) and is being sponsored by the South Korean government. It is the latest in a series of investments made by the state to develop its robotics industry.

The country’s Ministry of Knowledge Economy said in January that it had spent the equivalent of £415m on research in the sector between 2002 and 2010. It said the aim was to compete with other countries, such as Japan, which are also exploring the industry’s potential.

In October the ministry said the Korean robot market had recorded 75% growth over the past two years and was now worth about £1bn.

Robots Everywhere

Success stories reported by the Korean media include Samsung Techwin’s sale of a robotic surveillance system to Algeria and shipments of the humanoid Hubo robot to six universities in the US.

The South Korean defence company DoDAAM is also developing robotic gun turrets for export which can be programmed to open fire automatically.

Within the country, English-speaking robotic teaching assistants are already being deployed in some schools to help children to practice their pronunciation. The Joongang Daily newspaper reported in August that a company called Showbo had begun mass producing a robot that bowed to shop customers and told them about promotions on offer.

Other firms say they hope to start selling robots to help care for the elderly before the end of the decade, and personal assistant robots further down the line. The government is also building a Robot Land theme park in the north-west city of Incheon to help highlight the country’s success. Planners say they hope 2.8 million people will visit each year.

Robotic prison wardens to patrol South Korean prison

Article + image sourced from: http://www.bbc.co.uk/news/technology-15893772
Convert Your Holiday Haul Into Charitable Giving!

Last fall, Blair Souder was hiking through the Himalayas when he realized that something was missing. “People really don’t have a whole lot of stuff there,” Souder says. “But what really took me back was how connected and friendly people were.” Blair returned to the United States just in time for the Black Friday shopping rush, where “the energy was all about buying as much as possible,” he says. “People were knocking each other over to buy the cheapest DVD player.”

While people around the world are in need, consumer culture encourages Americans to invest in stuff they don’t even really want. So when it came time for Souder to make his own holiday wish list, he considered how he could shift that consumerist energy to a more productive place. “I had five wallets in my dresser,” Souder says. “I really didn’t need any more stuff.” So Souder began asking friends and family to forgo gifts in favor of a charitable donation that mattered to them, like a goat from Heifer International or emergency aid for earthquake victims.

This September, Souder invited everyone else to edit their holiday focus, too. Through a new digital tool called Shift My Gift, celebrators can sign up to encourage potential givers to fund charity instead of consumerism when marking their next wedding, birthday, or holiday. Once invited to Shift My Gift, givers can connect with nonprofit organizations like the National Wildlife Federation, The Leukemia & Lymphoma Society, Heifer International, and The Hunger Project to make a tax-deductible donation in the recipient’s name. (Shift My Gift charges an additional $1.49 per donation to cover operating costs).

Souder hopes the network will help make a dent in holiday consumerism—starting with “the garbage alone that’s generated from packaging around Christmas time”—and reallocate resources to those who really need it. In return, givers and recipients will receive a boost in holiday cheer. Once Souder started shifting his gifts to charitable causes, parties took on “an entirely different vibe,” he says. “It felt really cool to be a part of this new movement.”

Article by Amanda Hess + Nina Lincoff at GOOD: http://www.good.is/post/shift-my-gift-convert-your-holiday-haul-into-charitable-giving/?utm_content=headline&utm_medium=hp_carousel&utm_source=slide_4

Photo from cuttlefish on Flickr: http://www.flickr.com/photos/cuttlefish/3903357914/

Degree Project Scholarship

Starting from this semester (2011-12), a new scholarhip is applicable for students with upcoming degree projects. The scholarhip, that will be distributed to two students a year with the amount of 25 000kr each, is founded by Almi Företagspartner, Design Västerbotten and Umeå Institute of Design. Its aim is to enable projects that are dependent on financial factors and may for example be distributed to students with travel costs because of projects located outside of Umeå, or to fund expensive prototypes. All UID-students are entitled to apply, as long as their degree project fulfills the criteria of innovativeness, conceptuality and somehow contributes with new knowledge to the organization it is executed within.

The last day for application is December 15 2011, if you are interested in applying visit Design Västerbotten’s office, ground floor, Umeå Institute of Design.
“What I have learned about Design in 18 Years”

Wednesday December 7
14:00-15:00
in Green Room

Christian Lindholm
Chief Innovation Officer (CIO)

Christian has 10 years design management experience from Nokia. Following his Nokia role he worked at Yahoo as Vice President of Global Mobile Products, overseeing the development of Yahoo’s mobile services. He drove the creation of several mobile services at Yahoo, including the award-winning Yahoo Go 2.0. Christian is also the creator of Lifeblog, and a recognised industry innovator. He is a frequent conference speaker. His extensive experience and know-how allows him to ensure solutions meet the needs of the mass market, are scalable for the future and are rich in innovation.

Christian has recently written an article for Wired Magazine entitled “Your wrist is the new tech frontier”
http://www.wired.co.uk/magazine/archive/2011/11/ideas-bank/christian-lindholm