ORGANIZE A LECTURE AT THE ART CAMPUS LIBRARY

You choose a theme for the lecture within Art, Design or Architecture

Compensation? Yes, 1500 SEK

Come to the Library and make an appointment or send an email: kc@ub.umu.se

The Library will provide fika

Lecture should take about 45-60 min

UID INTERVIEW

NICHOLAS B. TORRETTA
PHD CANDIDATE

10 WORDS OR LESS ABOUT YOURSELF
Calm, happy, addicted to music, coffee and chocolate

SOMETHING MOST PEOPLE DON’T KNOW ABOUT YOU
I am quite open about my self, so maybe it is easier to ask others what I don’t know bout myself than to ask me what others don’t know about me. Maybe I am just undecided (secretly)

AN INTERESTING FACT FROM YOUR COUNTRY
Not everybody likes Samba there... (I do).

THE NEW BLACK IN TV/MOVIES
Can it be music? I recently discovered a band called "House of Waters", I’ve been listening to it almost every day at home, really nice.

THE NEW BLACK IN SLANG
"É nós" means like “we are together in this, let’s rock!”

THE NEW BLACK IN RANDOMNESS
While I was typing this answer I accidentally (though I am sure nobody does this on purpose) hit my coffee mug and made a huge mess, now I have coffee everywhere, table, floor, carpet, seat... cleaning time....

UID Interview

10 WORDS OR LESS ABOUT YOURSELF
Calm, happy, addicted to music, coffee and chocolate

SOMETHING MOST PEOPLE DON’T KNOW ABOUT YOU
I am quite open about my self, so maybe it is easier to ask others what I don’t know bout myself than to ask me what others don’t know about me. Maybe I am just undecided (secretly)

AN INTERESTING FACT FROM YOUR COUNTRY
Not everybody likes Samba there... (I do).

THE NEW BLACK IN TV/MOVIES
Can it be music? I recently discovered a band called "House of Waters", I’ve been listening to it almost every day at home, really nice.

THE NEW BLACK IN SLANG
"É nós" means like “we are together in this, let’s rock!”

THE NEW BLACK IN RANDOMNESS
While I was typing this answer I accidentally (though I am sure nobody does this on purpose) hit my coffee mug and made a huge mess, now I have coffee everywhere, table, floor, carpet, seat... cleaning time....
ALL YOUR WASTED TIME ON THE INTERNET COULD BE HEATING UP PEOPLE’S HOUSES

BY ADELE PETERS

In a genius solution to the problem of overheated servers in data centers, Stockholm wants to take that excess heat and funnel it directly into local homes.

If you live in Stockholm, your apartment could be heated by other people browsing the internet.

The city, working with several partners, wants to help multiple large data centers come to Stockholm—and then harvest the heat from those data centers into a local district heating system. A single 10-megawatt data center can produce enough heat for 20,000 apartments. Excess heat from servers is normally a liability for data centers. Since keeping servers cool takes a lot of electricity, it’s both expensive for companies and part of a large carbon footprint. By one estimate, data centers now use as much energy as the airline industry. Over the next decade, that electricity use may triple.

In the new Stockholm Data Parks initiative, data centers will run on low-cost renewable energy. Excess heat can be sold to the local district heating company, Fortum Värme, or exchanged for free cooling as a service. The city has had district heating—a system that delivers heat via hot water to multiple buildings, rather than heating one building at a time—for decades. But in the past, the source of the heat was sometimes fossil fuels. Fortum Värme is increasingly trying to use waste heat or biomass instead.

“The reason data center heat is a valuable resource is that the heat has to be produced with some fuel,” says Erik Rylander, head of heat recovery solutions at Fortum Värme. “Since we need the heat for many months of the year—all months, actually, because we also use the same system for heating warm tap water—the value of the data center excess heat will be measured in relation to the alternative heat production cost.”

Having a full district heating system in place makes it possible to reuse heat from data centers at a large scale. Since a 10-megawatt data center produces enough energy to heat 20,000 apartments, only a large system could absorb that much.

“As a data center, you don’t want to be dependent on a single or a few buildings, as it will increase the risk that they would not be able to take on the heat,” Rylander says. “So the size of the network also reduces your risk, as the aggregate demand for heat will be stable.”

Because of this, a data center in Stockholm—unlike a data center that runs on renewable energy elsewhere without a district heating system—could actually become carbon positive. A 10-megawatt data center could reduce emissions by 8,000 metric tons.

The district heating system already works with some small data centers, but hopes to scale up through the new initiative. To lure companies to establish data centers in the city, the partners are providing several large sites with power, cooling, heat recovery, and dark fiber infrastructure ready to go. A tax credit helps make electricity cheap.

Ultimately, the city hopes to source 10% of its heat from data centers as part of its strategy to become fossil fuel-free by 2040.

Read it online: https://goo.gl/5kJUMn8

COOL STUFF TO WATCH

ABSTRACT: THE ART OF DESIGN

Meet eight of the most creative thinkers and imaginative minds working in the world of art and design today in the new Netflix original documentary series, Abstract: The Art of Design.

Journey through their creative process, explore their work, and discover how their innovative designs have profoundly affected our everyday lives. Abstract: The Art of Design is now streaming only on Netflix.

LO AND BEHOLD

Documentary film directed by Werner Herzog. In it, Herzog ponders the existential impact of the Internet, robotics, AI, the Internet of Things, and more on human life. He examines the past, present and future of the Internet and how it affects human interaction and modern society.

SVERIGE! (S14 E1)

Martina Eriksson (BA) and Stephanie Knödler (APD alumna) and other artists from all over the world talk about their experience of building a room in Jukkasjärvi Ice Hotel - first time experiencing working with snow and ice as material and figuring out how to make it work in -30 C. (About 5 min feature at the beginning of the episode)
WORKSHOP IN INTERIOR DESIGN

Presentation of Scania’s group for Physical Vehicle ergonomics and teamwork stories behind the new cab development, and...
A creative design workshop open for all students and staff at UID. Come and discuss, sketch, make sketch models and get some experience of working with the Swedish company Scania trucks.

With Fredrik Pehrsson, Allice Baggio and Stefan Uddholm - Scania Trucks.
An experienced truck driver will participate.
A Scania truck will be available at the workshop.

WEDNESDAY LECTURE
15.02.17 PROJECT STUDIO 13.00

BORN TO BE MILD (UK, 2014, 15’)
A drolly cheerful celebration of the very ordinary, “Born to be mild” explores the uncommon hobbies practiced by the members of the Dull Men’s Club - an online community that connects dull men and women who appreciate dullness.

HILARY (UK, 1995, 9’)
Hilary worked in an office with a rubber plant and a man whose name she’d forgotten. And she lived with her mother and her mother’s father who was 78 and deaf and who secretly ate dog food.

I’M COMIC SANS ASSHOLE (US, 2013, 2’)
This stop-motion animation by Joe Hollier brings the beloved McSweeney’s piece, “I’m Comic Sans Asshole” by Mike Lachner to life. A short monologue from the perspective of the typeface comic sans.

LOCATION: AUDITORIUM ARKITEKTHÖGSKOLAN
DATE & TIME: TUESDAY, 14 FEBRUARY KL. 12:15

FACEBOOK.COM/SHORTBREAK.SE