



Umeå University

Vågar vi tänka innovativt?

Om att utveckla universitetsutbildning med hjälp av design

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Designhögskolan, Umeå Universitet
18.10.2012

Moi!

여보세요!

Ciao!

Здравствуйт

Chau!

Hi!

صباح الخير

Bok!

Salut

שלום!

你好!

こんにちは

はよう ございます

Hej!

Salam!

Merhaba!

Γειά σου!

नमस्

¡Hola!

Selamat datang!

Hallo!

Hei!



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BEST DESIGN SCHOOLS (P. 64) | A GREAT EXECUTIVE WORKOUT (P. 96)

The McGraw-Hill Companies

BusinessWeek

OCTOBER 9, 2006

www.businessweek.com

BEST
D-SCHOOLS
FOR CREATIVE TALENT

The Top European & Asian Design Programs

NAME	PLACE
Bocconi University	Milan
Central Saint Martins College of Art & Design	London
Delft University of Technology Design Institute	Delft, The Netherlands
Design Academy Eindhoven	Eindhoven, The Netherlands
Domus Academy	Milan
FH Joanneum University of Applied Sciences	Graz, Austria
HKU Utrecht School of the Arts	Utrecht, The Netherlands
Hongik University School of Design	Seoul
Hong Kong Polytechnic	Hong Kong
Hunan University School of Design	Changsha, Hunan Province, China
Indian Institute of Technology Industrial Design Center	Bombay
International Design Business Mgmt. Program (IDBM)	Helsinki
Köln International School of Design	Cologne, Germany
Korea Advanced Inst. of Science & Technology (KAIST)	Daejeon, Korea
Kyoto Institute of Technology	Kyoto, Japan
National Institute of Design	Ahmedabad, India
Northumbria University Design School	Newcastle, England
Polytechnic University of Milan Design School	Milan
Royal College of Art	London
Tama Art University	Tokyo
Tongji University School of Design	Shanghai
Tsinghua University Academy of Arts & Design	Beijing
UMEÄ Institute of Design	Umeå, Sweden
University of Art & Design Lausanne	Lausanne, Switzerland
University of Oxford Said School of Business	Oxford, England
Zollverein School of Management & Design	Essen, Germany

International: 1



10 (2009-2012)

UIDs present ranking:
2011: **2nd** (A&E)

2



9 (2009-2012)
2nd most wins 2012

2012: **3rd** (Ww)

3



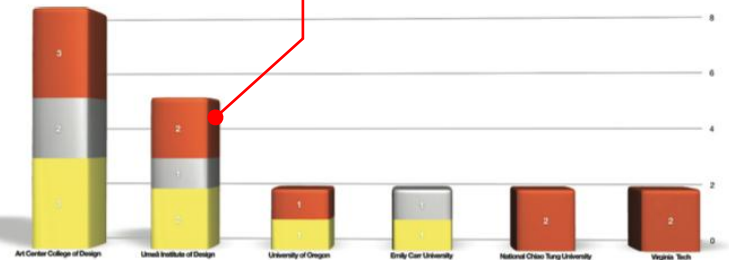
9 (2007-2012)
11 UID wins in total

2012: **4th** (Ww)

Institution - Americas & Europe

Rank	Institution
1	ENSCI - Les Ateliers
2	Umeå Institute of Design Umeå University
3	Schwäbisch Gmünd University of Applied Sciences
4	Pratt Institute
5	Folkwang University of the Arts
6	Berlin Weissensee School of Art
6	Central Saint Martins College of Art & Design
8	The Oslo School of Architecture and Design
8	Bournemouth University
8	Academy of Art University
11	Hannover University of Applied Sciences
12	Parsons The New School for Design
13	Muthesius Academy of Fine Arts and Design
13	Middle East Technical University (METU)
13	California College of the Arts

Top Winning Schools in 2012



Awards Won: Gold Silver Bronze

Top Winning Schools Over Last 5 Years

Schools	2008-2011	2012	Total Wins
Art Center College of Design	22	8	30
Samsung Design Membership / SADI (Korea)	19	0	19
Umeå Institute of Design	4	5	9
Royal College of Art (United Kingdom)	7	0	7
College of Creative Studies	6	0	6
Seoul National University (Korea)	5	0	5
Auburn University	5	0	5
Purdue	4	1	5
Hong-ik University	3	0	3

Version 2012

Display 25 entries

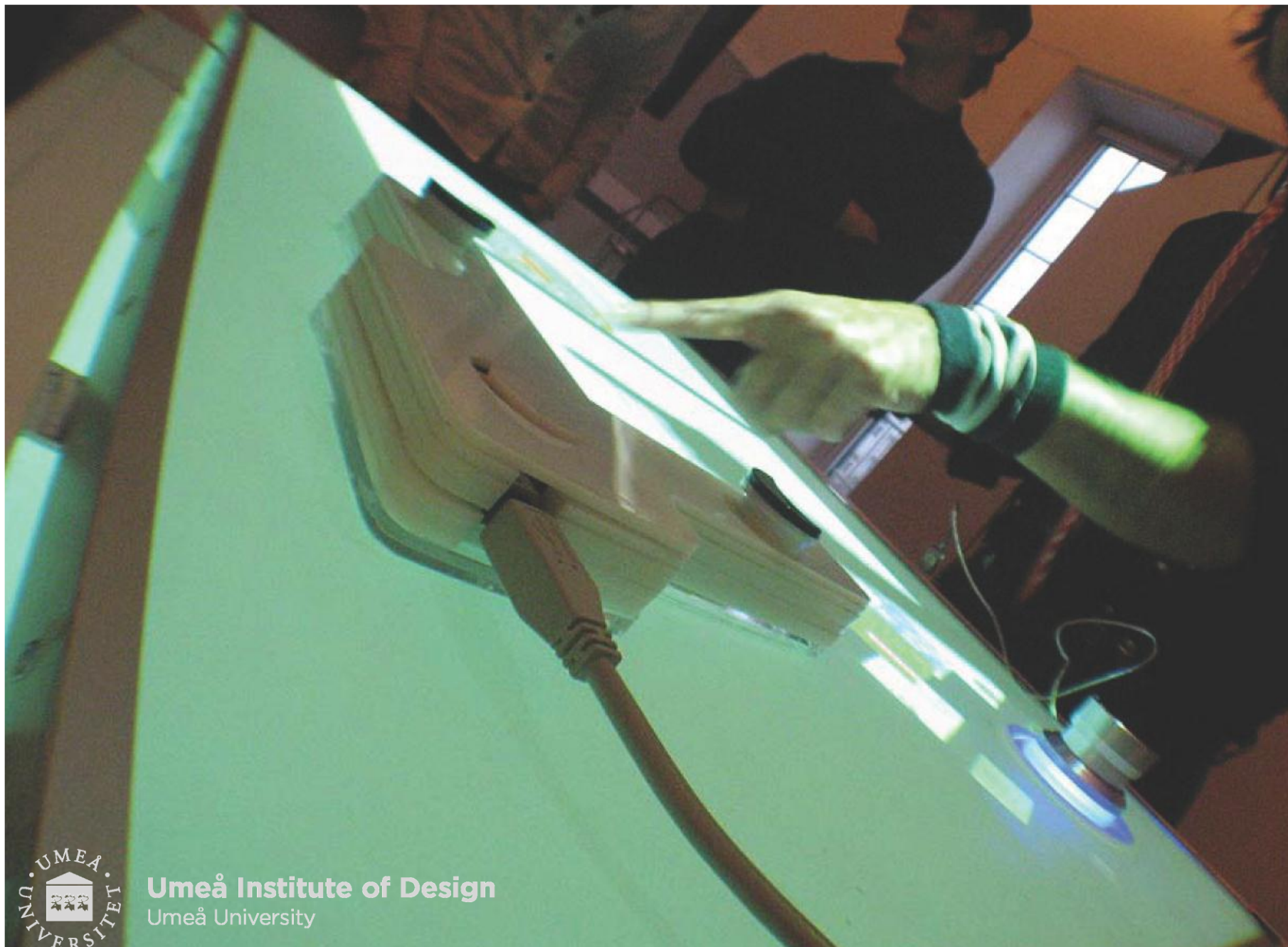
	Country
Technology	Taiwan
	Korea, South
	China
	Taiwan
	Korea, South
	Sweden
	Germany
Gmünd	Germany
	Korea, South
luxi	China
	Korea, South
	United Kingdom
	Taiwan
	Germany



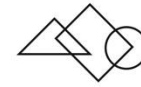
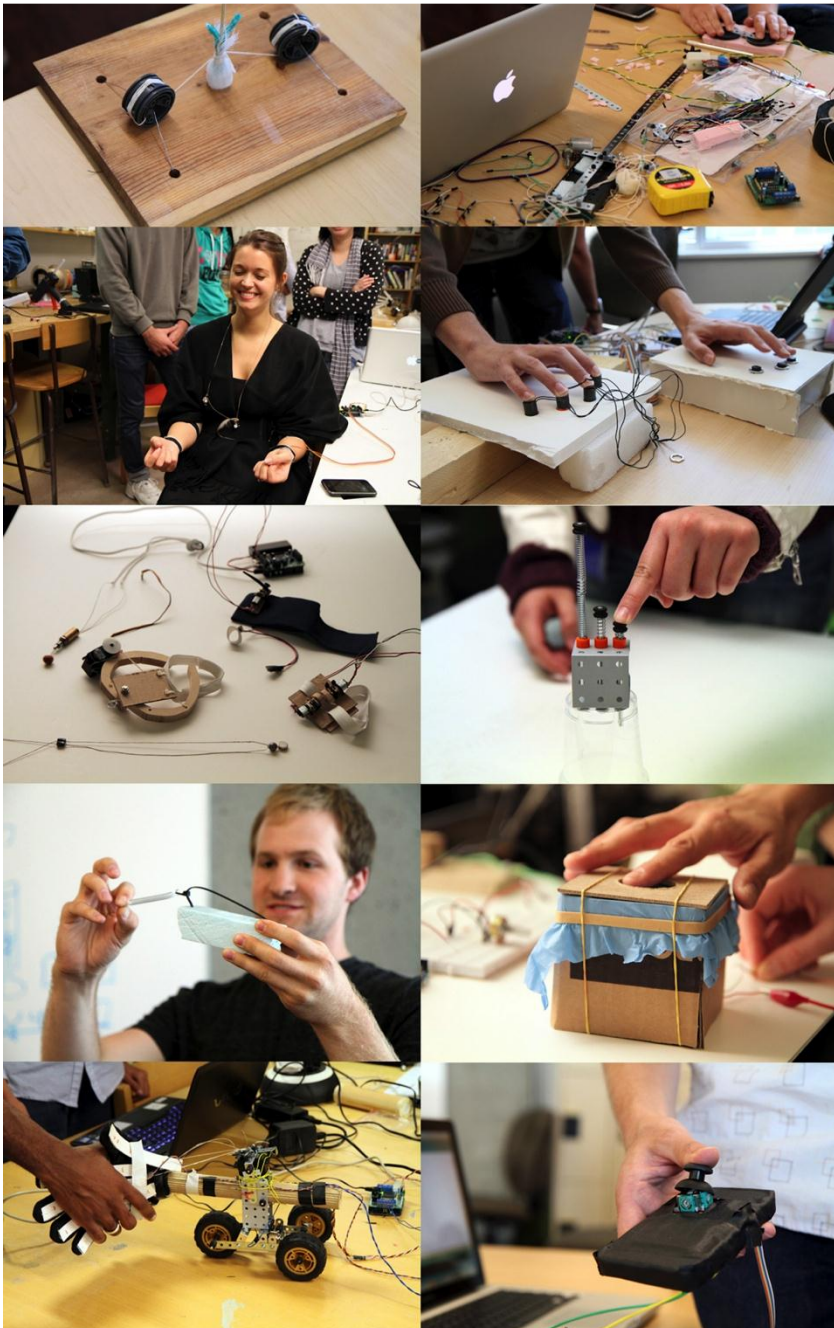


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Simple Haptics

SKETCHING PERSPECTIVES FOR THE DESIGN OF HAPTIC INTERACTIONS

CAMILLE MOUSSETTE



Umeå Institute of Design
Umeå University





Umeå Institute of Design
Umeå University



THOMAS
AGE: 34
MARITAL STATUS: MARRIED + KIDS
JOB: FULL-TIME
CITY: SKELLEFTÅ
FAVORITE COCKTAIL: RED
Idol: Mikael Rimbors (hockey player)
Proud of: Was a part of Västervik's TV-puck team (-92)

- GETTING UP EARLY
- SHE WAKES UP TOO

300m

SKELLEFTÅ

HELA BÄRA

FOOLING
AROUND...
DRINKING COFFEE

BY SUPERS
OM 'KOLIK'

07:14

MAKAMU??

SMALL
TALK
ON THE ROAD

WANT TO BUY
A HOUSE FOR
THEIR GROWING SONS

COFFEE!

ENERGETIC TO
START WORK!

RADIO
SIGNAL
PROBLEMS!

HERO
FINDS COLLEGE - BEING
SERVED!

CHAP A
A LITTLE BIT
ON THE ROAD

ONE DAY
IN THOMAS LIFE



DOES ANYONE
THE ACCIDENT
KEEP SPINNING



reddot design award
communication design 2011





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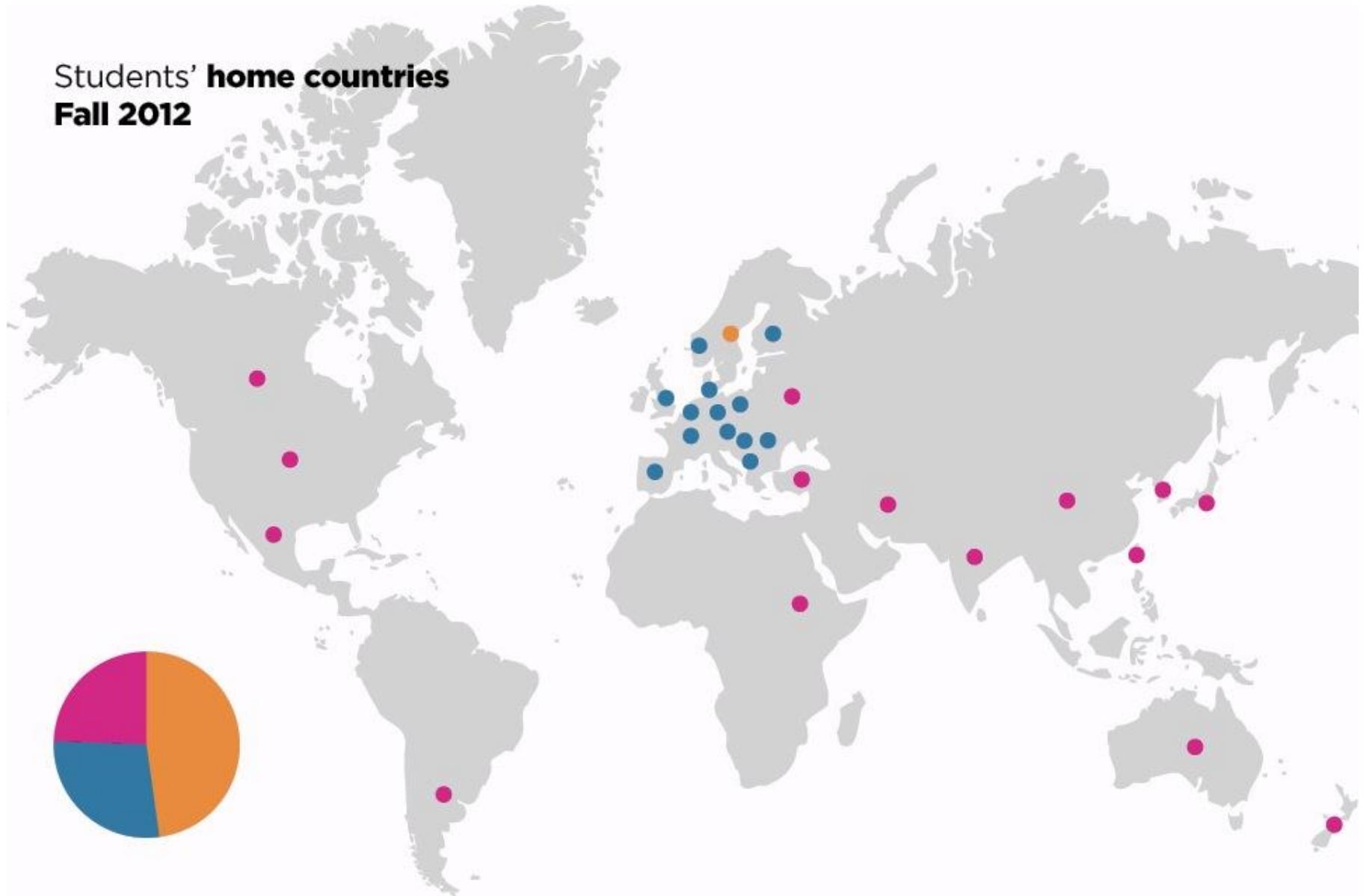


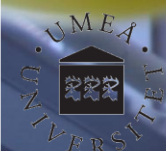
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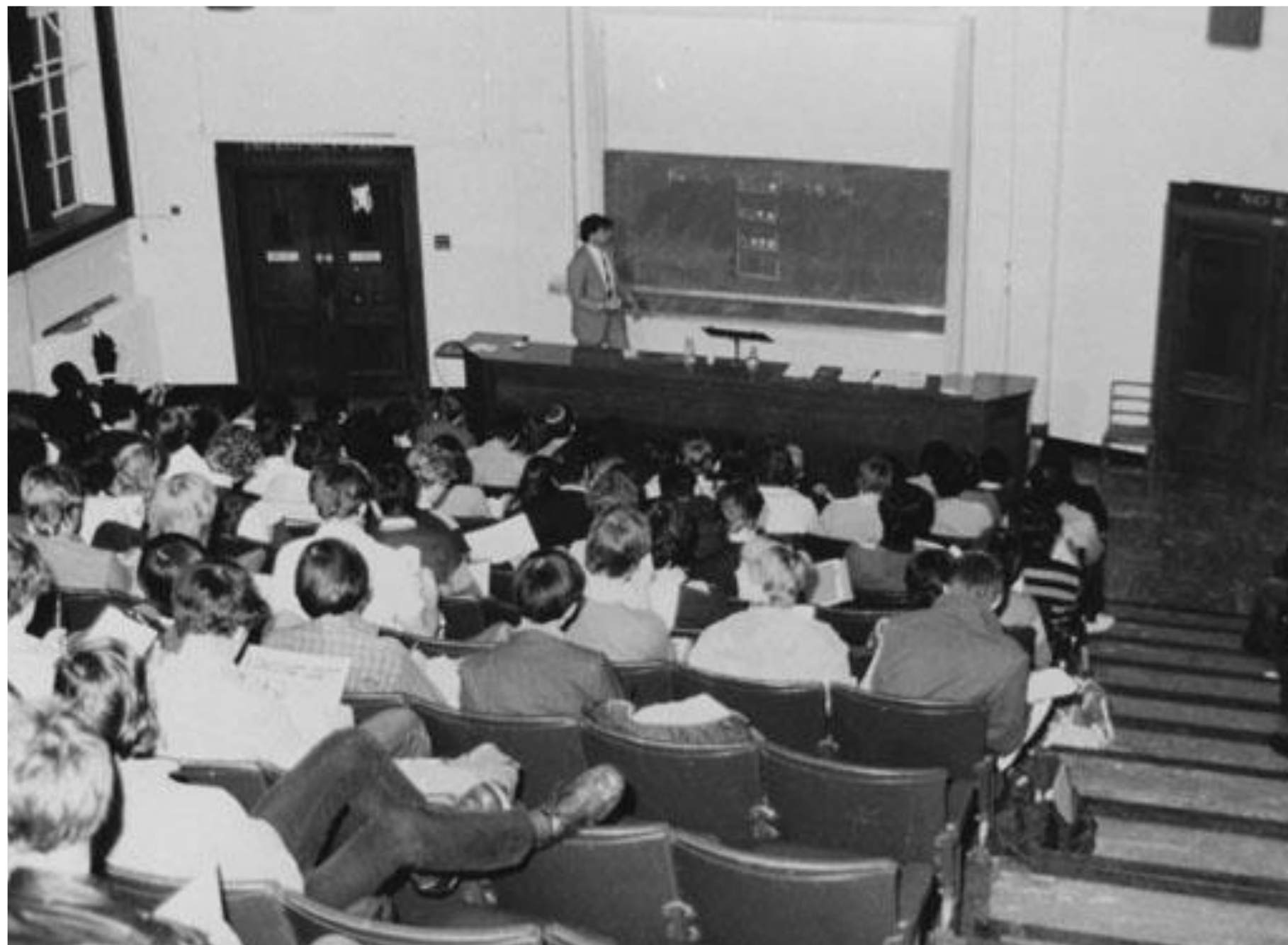
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Students' **home countries**
Fall 2012





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WITH
HER

WHAT I WANT
TO DEVELOP AS A
PERSON

CEE

STR

CV?

GR

PR

EVALUATING - SKILLS
METHODS

UNDERSTANDING OF GROUP
DYNAMICS

STAY OPEN Minded. CREATE
MORE FREELY

HOW TO GET INTO MY
STREET ZONE

FIND OUT WHAT MY STREET ZONE
IS. (FRAME IT)

ERIC



Prototyping the Future



ARCHITECTURE
 FINE ARTS
 CURATORSHIP
 TV/LAB
 TRANSPORTATION +
 PRODUCT DESIGN +
 IxD +
 CRADLE 2 CRADLE
 "NEW" MATERIALS
 INFO GRAPHICS

- free lance negotiator entrepreneurship Mike
- porcelain slip casting (art)
- carbon fibre & composites materials
- grasshopper / Rhinoceros
- life cycle analysis
- motion design
- custom painting/airbrushing
- graphic design / screening
- design direction/dm with teams, hire etc.
- 3d modelling in natural mat.
- stone sculpture
- drawing comics
- light & shadow sculpture

Full offering of courses announced

Final selection of courses

Course wish-list done

Nov

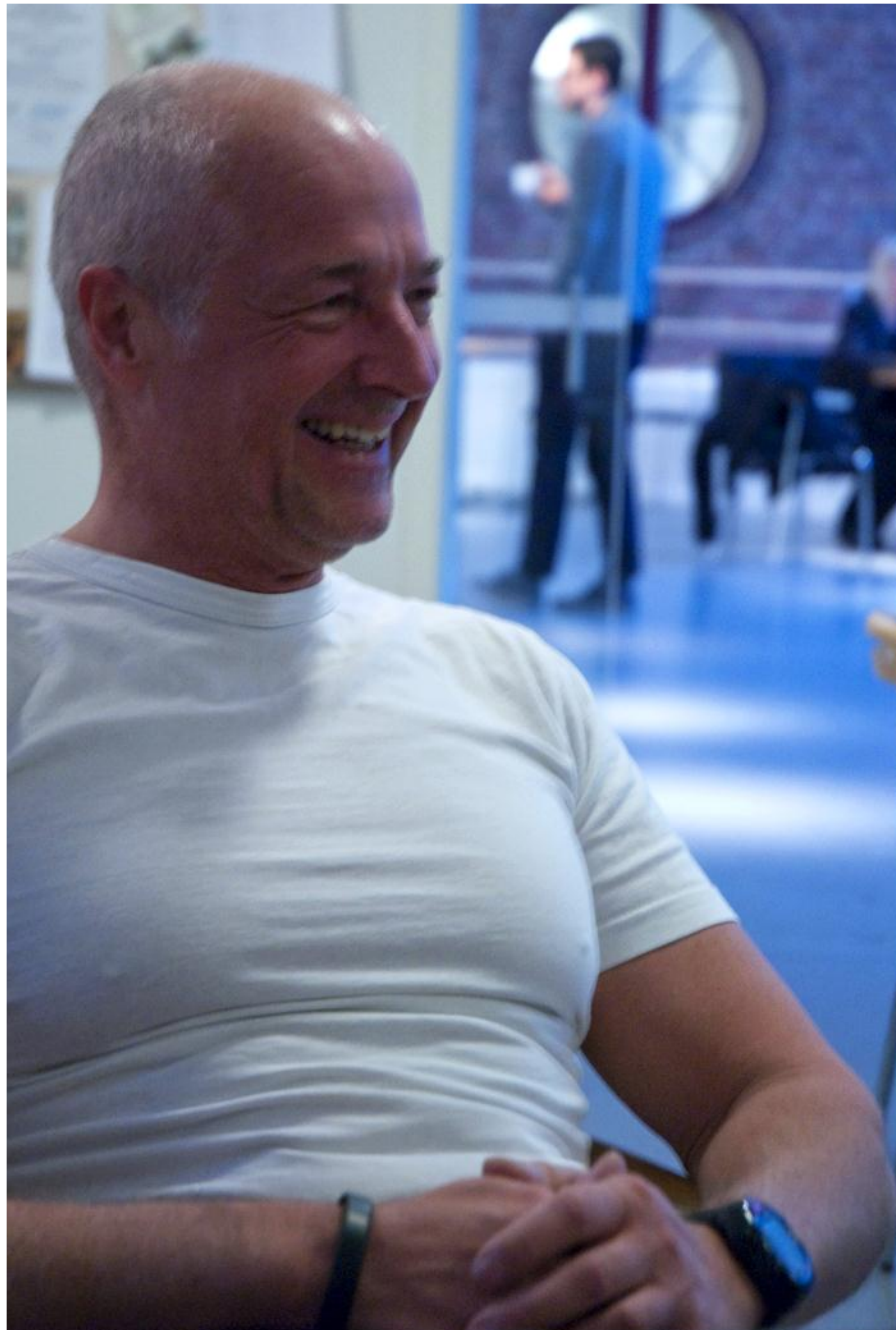
Dec

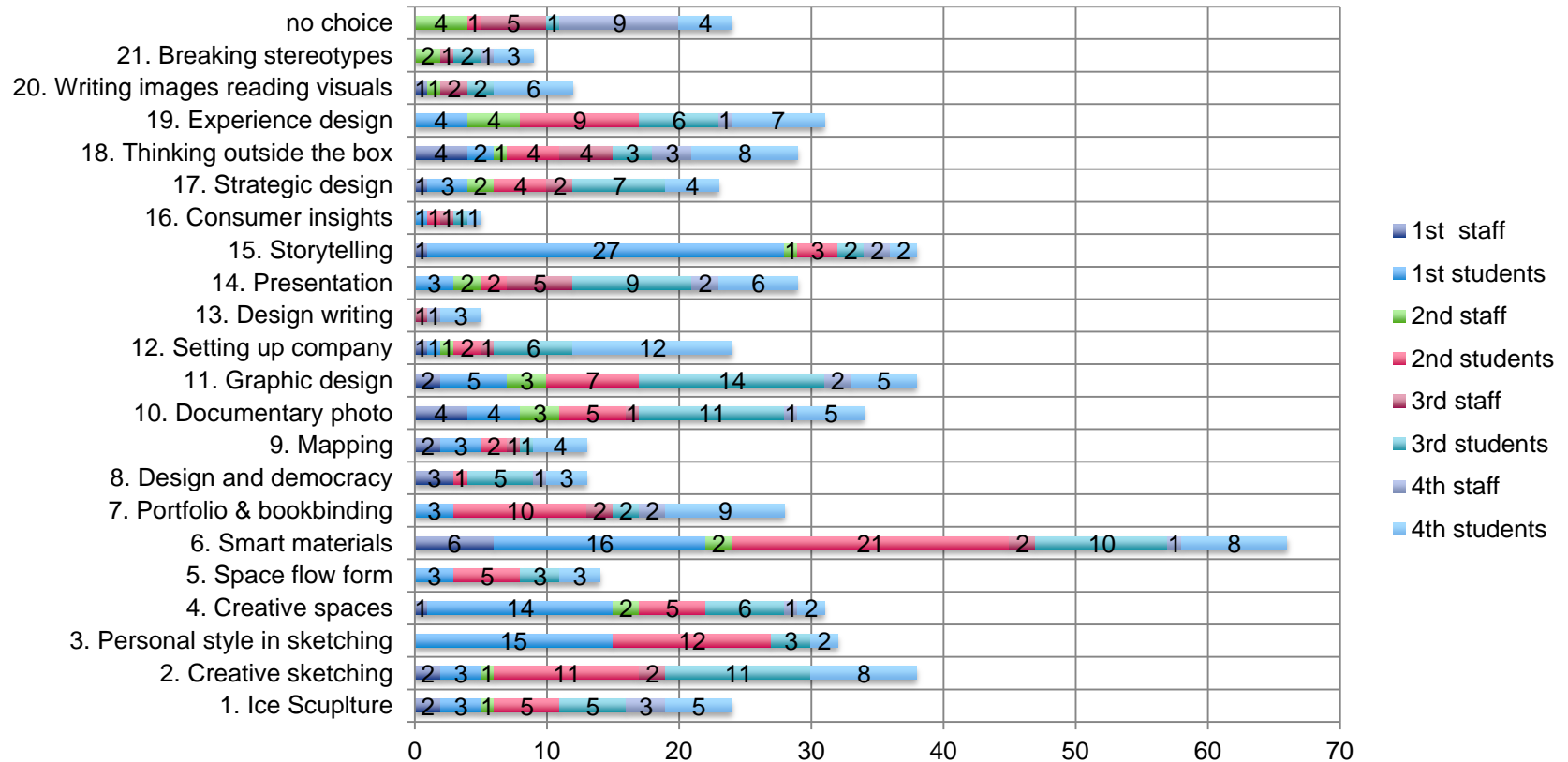
Jan

week 5



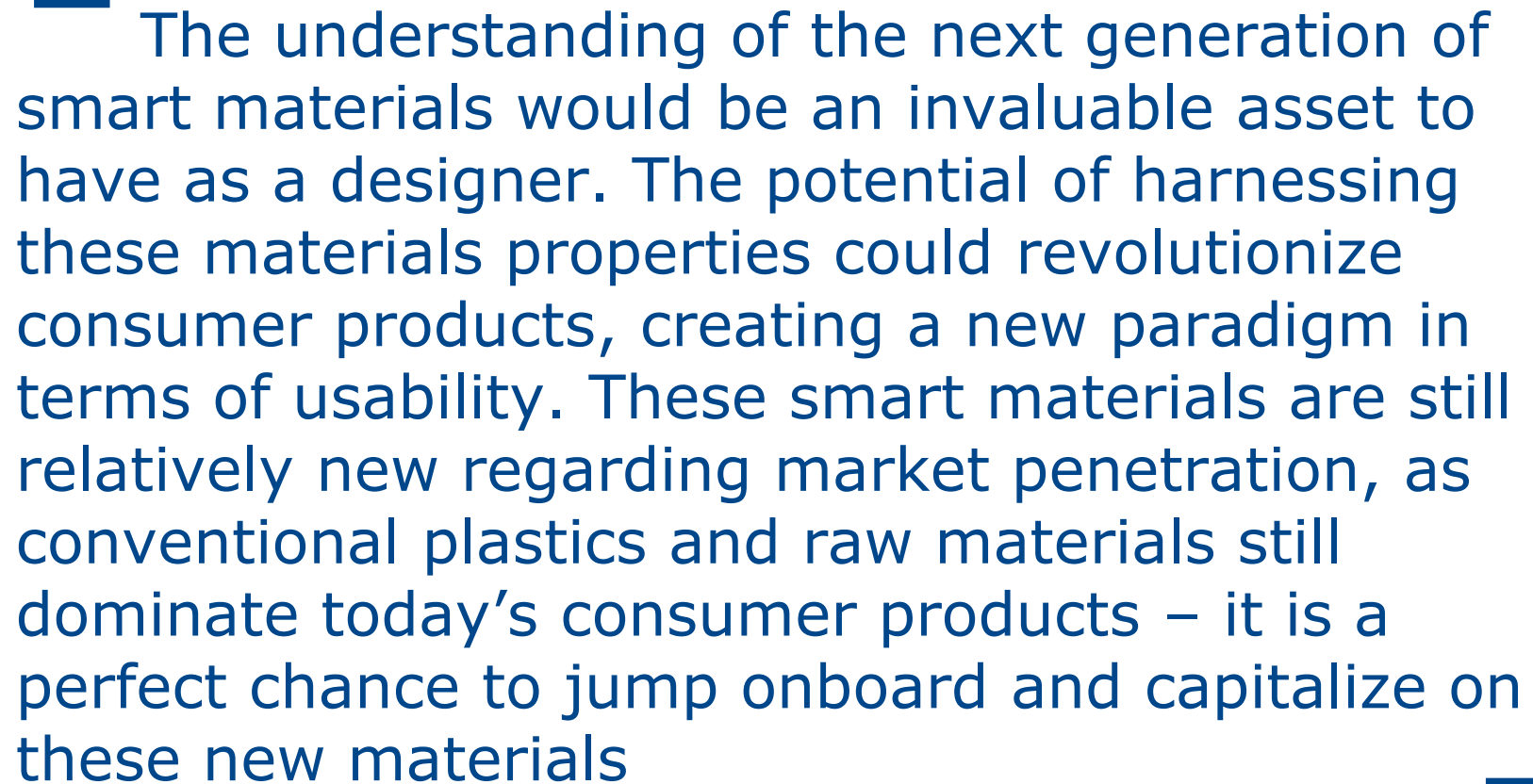
- blacksmithing
- transdisciplinary design James Hunt
- images for web
- snow and ice — with kids
- Biomimicry
- dance and movement in and for design
- philosophy, tech & design
- P.S. new media, urbanism, mobile phone
- wearable tech
- installations in space





Nya färdigheter

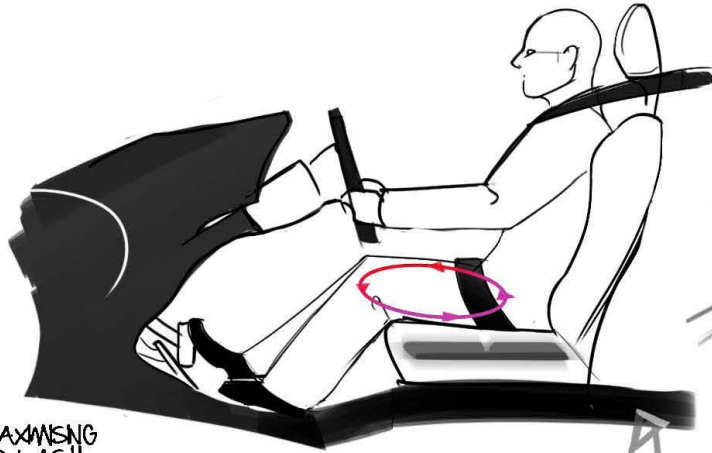




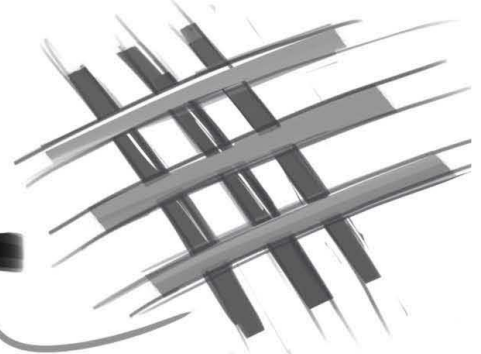
The understanding of the next generation of smart materials would be an invaluable asset to have as a designer. The potential of harnessing these materials properties could revolutionize consumer products, creating a new paradigm in terms of usability. These smart materials are still relatively new regarding market penetration, as conventional plastics and raw materials still dominate today's consumer products – it is a perfect chance to jump onboard and capitalize on these new materials



USING SMART VELCOS,
RACING DRIVERS CAN BE
INTEGRATED INTO THE SEAT
WITHOUT USING A HARNESS, MAXIMIZING
SAFETY AND ELIMINATING WHIP-LASH



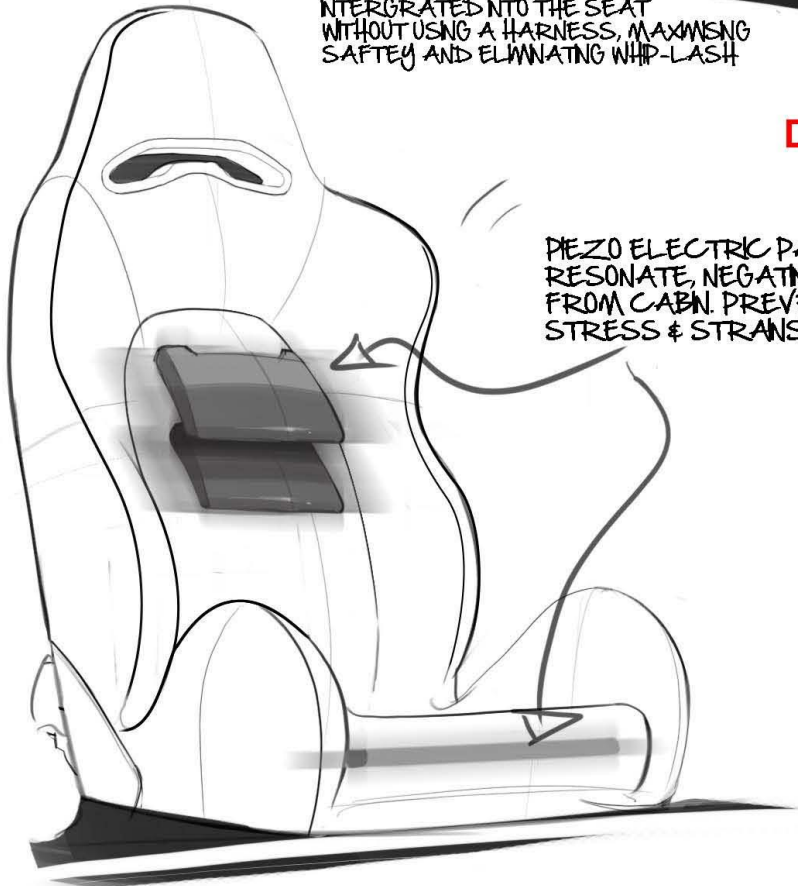
PIEZON WOVEN
INTO FABRIC. VIBRATION
MASSAGES AND CIRCULATES
BLOOD, PREVENTS CLOTS



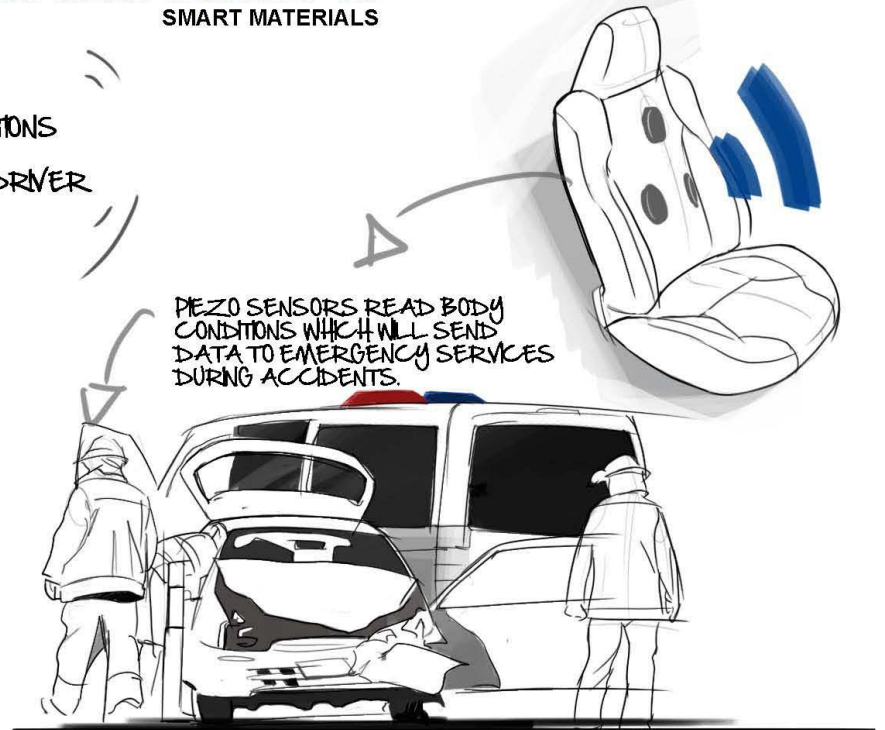
DYNAMIC SEAT CONCEPTS

SMART MATERIALS

PIEZO ELECTRIC PANELS
RESONATE, NEGATING VIBRATIONS
FROM CABIN. PREVENTING
STRESS & STRAINS TO THE DRIVER

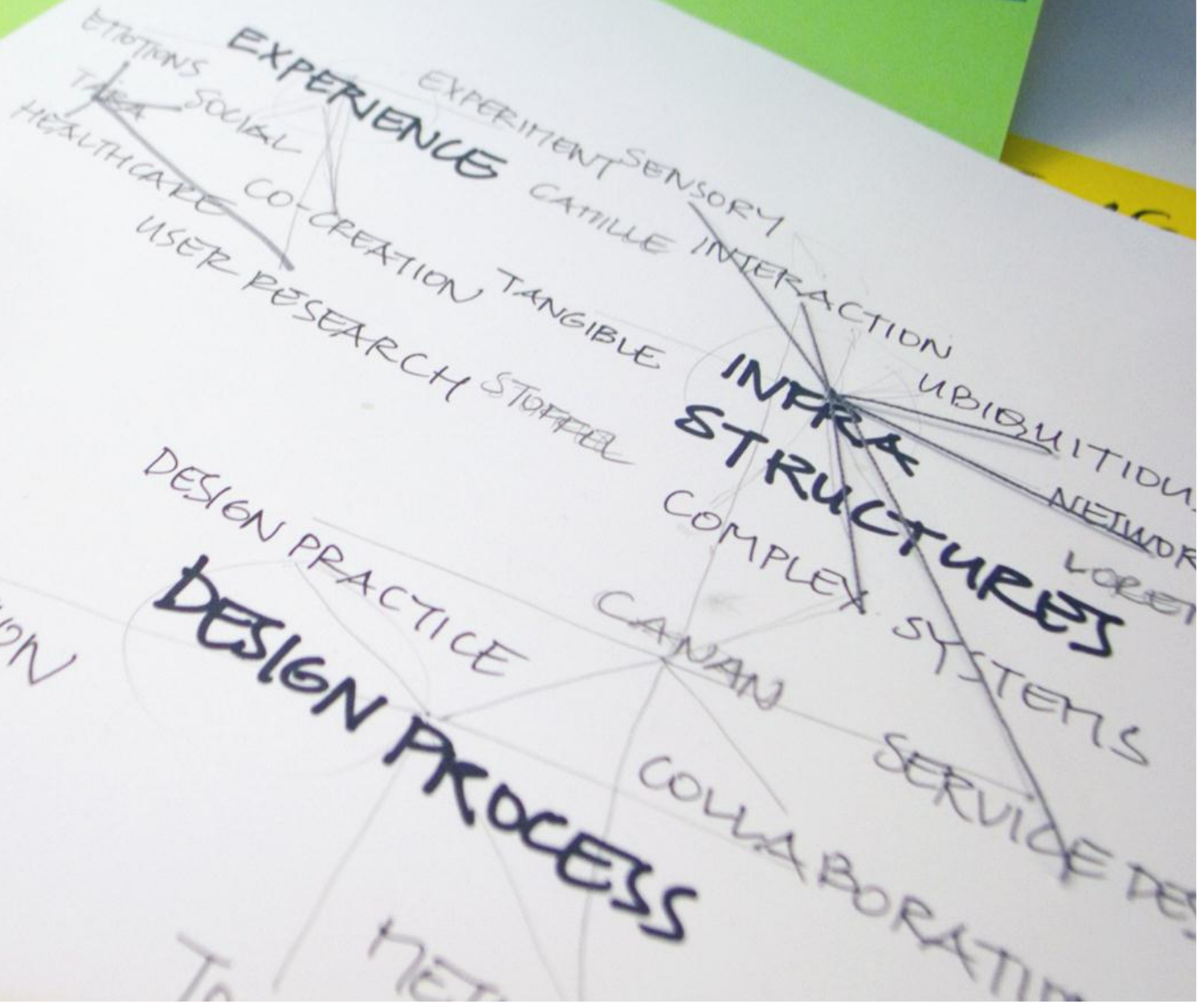


PIEZO SENSORS READ BODY
CONDITIONS WHICH WILL SEND
DATA TO EMERGENCY SERVICES
DURING ACCIDENTS.





Ny kunskap



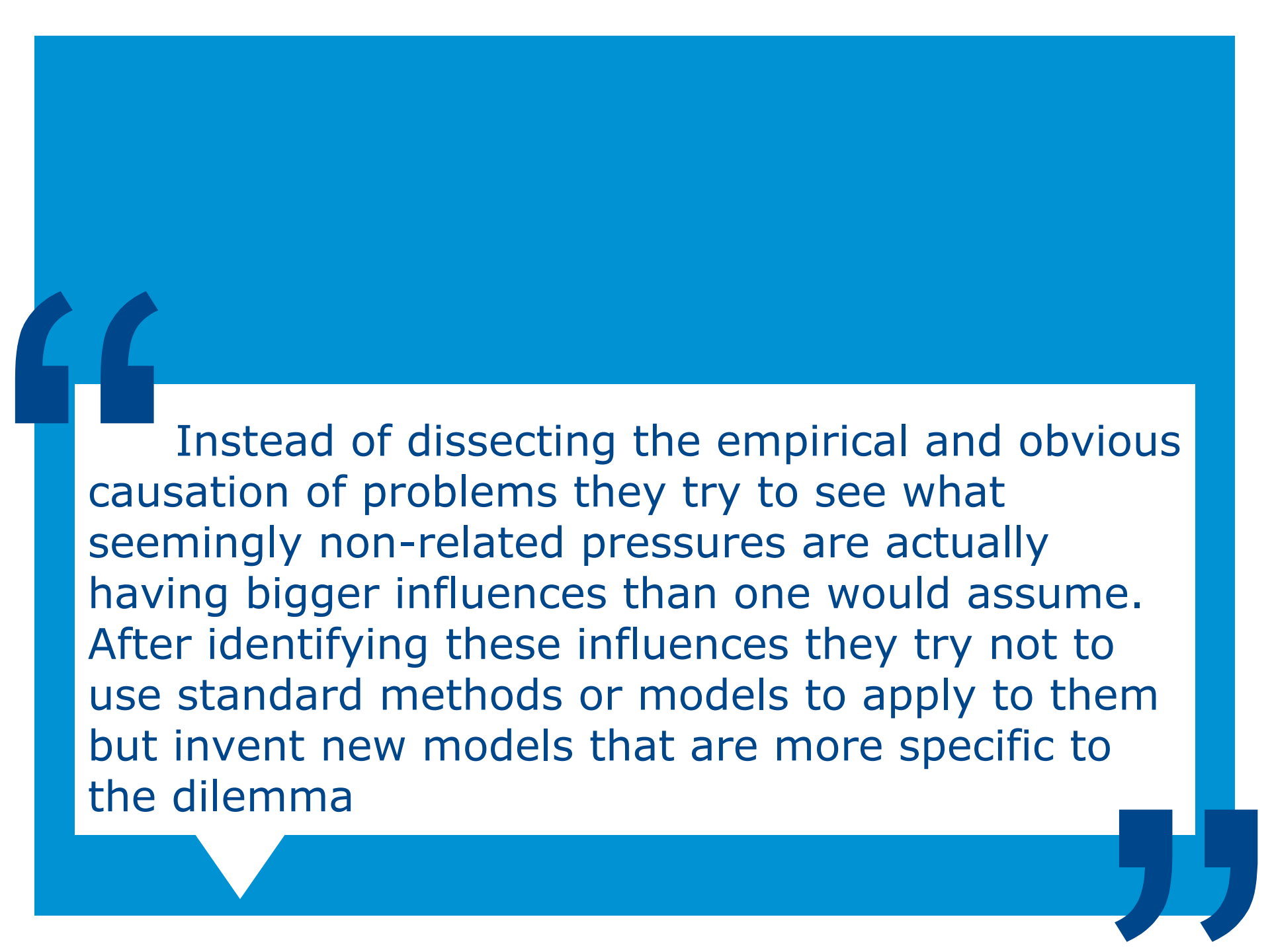
and...
consumer insights and...
and create mood boards that reflect the...
experience in consumer research and foresight projects...
worked closely with strategists, product developers, designers and...
makers.

17. Strategic Design : governance, decision making, and design practice

Bryan Boyer, Design lead, Strategic design unit & Marco Steinberg, Strategic design director, Sitra:
The Finnish Innovation Fund, Finland
Location: Green PC-holken, UID

European society is at the beginning of a long change which will alter some of the fundamental assumptions of daily life. The EU is becoming more diverse in terms of age group distribution, backgrounds, language, and economic positioning. Set against a backdrop of the challenges and slow economic growth, our governments are now having to make good decisions for generations ago. How will cities, regions, and nations keep these processes going? Governments of the 21st century are facing a new set of challenges, opening up new roles for strategic designers. On Västerbotten more attractive. We are taking on an existing challenge is trying to find answers to, and we will see if we can... challenge is ultimately about changing demographics and... the economic and cultural vitality of the region. Today's challenges... we know. They have multiple owners; they are riddled with legacy... transcends normal innovation challenges; and they are continuing... models of innovation and design have focused on optimizing individual... able to transition our capabilities to address the "architecture of the... will govern our future. In the coming decades, designers will... geography, systems analysis, and the ability to skillfully will require new... to see the big picture?

10.00 in the Red Room, for Chris Heister, governor of Västerbotten, and invited guests

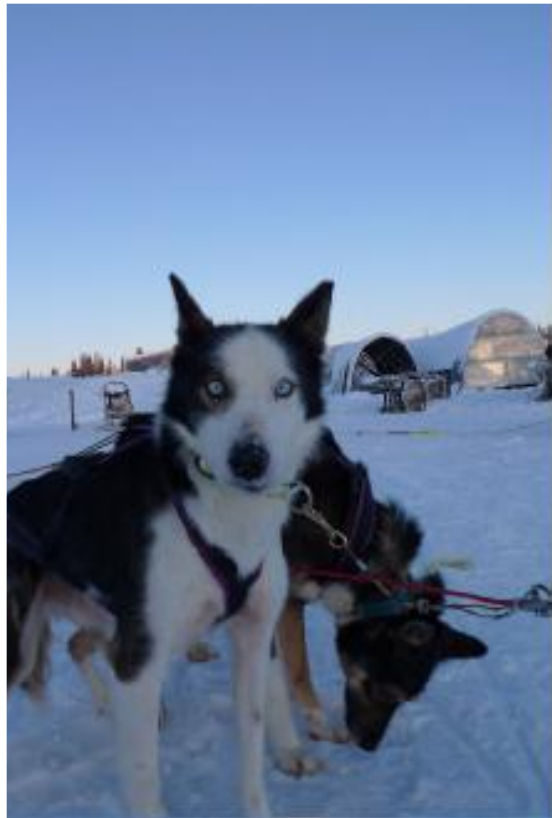



Instead of dissecting the empirical and obvious causation of problems they try to see what seemingly non-related pressures are actually having bigger influences than one would assume. After identifying these influences they try not to use standard methods or models to apply to them but invent new models that are more specific to the dilemma



Kreativitet?







What I think was particularly interesting and valuable about this workshop was that it stretches or ideas of what design is and can be, it emphasizes the importance of form to the emotional state of the person or people interacting with it, and it puts to practice the importance of prototyping.

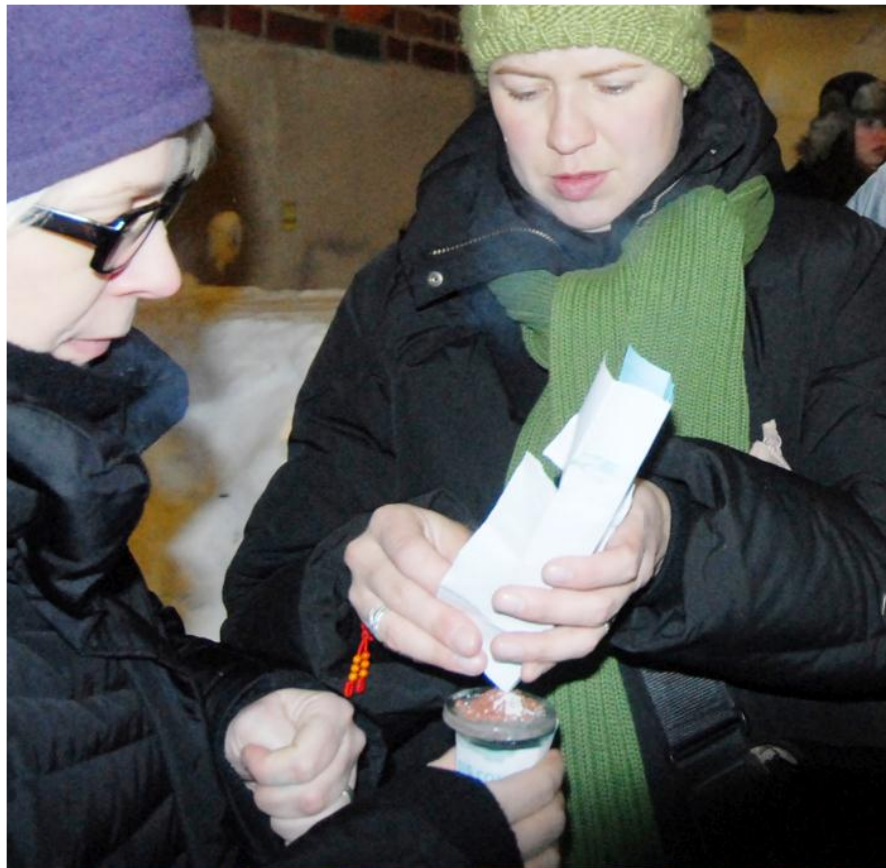
DESIGN + DEMOCRACY

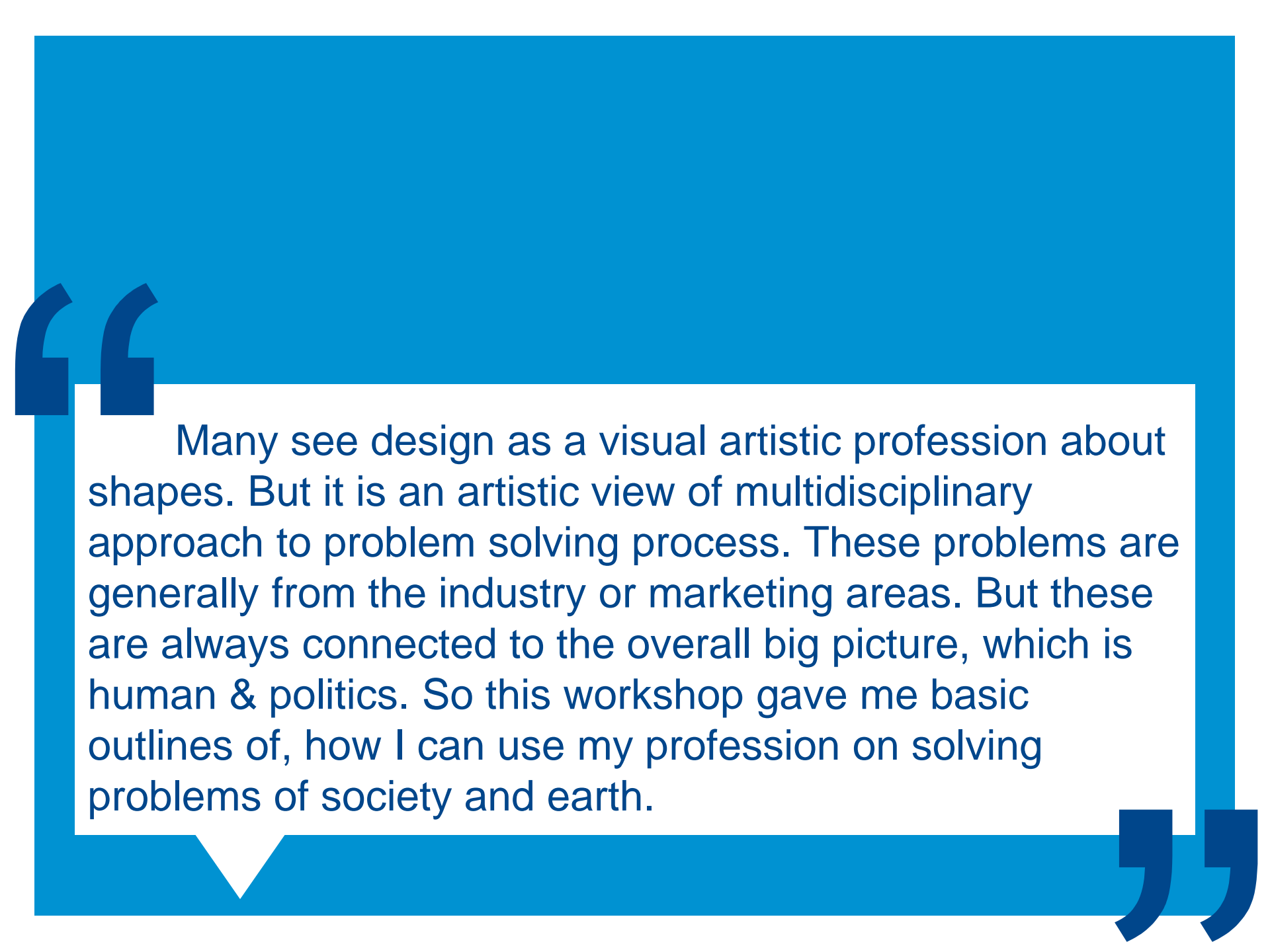
HOW CAN WE USE DESIGN
TO RE-THINK OUR RELATIONSHIP
WITH THE ENVIRONMENT?











Many see design as a visual artistic profession about shapes. But it is an artistic view of multidisciplinary approach to problem solving process. These problems are generally from the industry or marketing areas. But these are always connected to the overall big picture, which is human & politics. So this workshop gave me basic outlines of, how I can use my profession on solving problems of society and earth.



Tack!

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