

LIGHT DESIGN & SPECIAL AMBIENCE

# Galina Protcheva

Russia, Moscow

### Morning



#### 1. Wake up with sunrise

- in summer a lot of light (when big window in room) **think how you can close it**
- don't forget to turn on the alarm clock (sunrise in different time and you can make mistake)



#### 2. Toilet

- usually it's without windows and you have to use electric light. (**one small window will be enough** for making room light and you can open it and make fresh air come)



#### 3. Breakfast

- a - some eat when there is not a lot of light especially in the morning so small window that we have in the kitchen will be nice
- b - better it in light than you need big window or balcony or garden

all depends of what person like



#### 4. Kitchen/ Corridor / Lift

- in flat there places where you can use only electric. (lift without light is really scared place)
- in house you have choose. **think how to make more windows and light corridors**

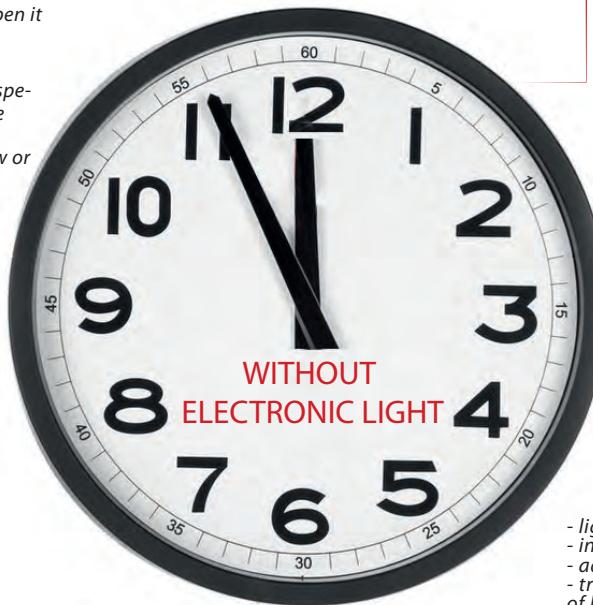
#### INSIDE

- in the evening you can do nothing without electric light
- not eat (but now there are cafes where you can eat in dark)
  - not read
  - not bathroom (but it can be nice and romantic with candle)
  - you can only sleep.**

if in summer it's not so difficult because the sunset is late but in winter it's very big problem.



# 24 HOURS



### Evening

### Afternoon

#### OUTSIDE

- when you are outside there is no problems with light, sun shine and you can see all.
- when rain - you can too just have more tension for eyes



#### INSIDE

- depends of building. if there are many windows you have no problems but of course there are places in every building where you use only electric light



#### 1. Toilet

2. Kitchen
3. Corridor
4. Lift



### Architects think what and how you are building

During the day there are things like TV, Refrigerator, Phone, Computer that we use but not thinking that they are also with light.

How can you find something in refrigerator if you see only dark there?

In big cities with the high houses and skyscrapers how can people live without light in lift (we use it so often that we don't notice it. You push button and become light than you understand that it's ok and you will go).

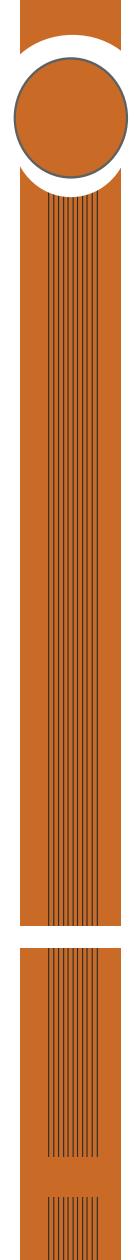
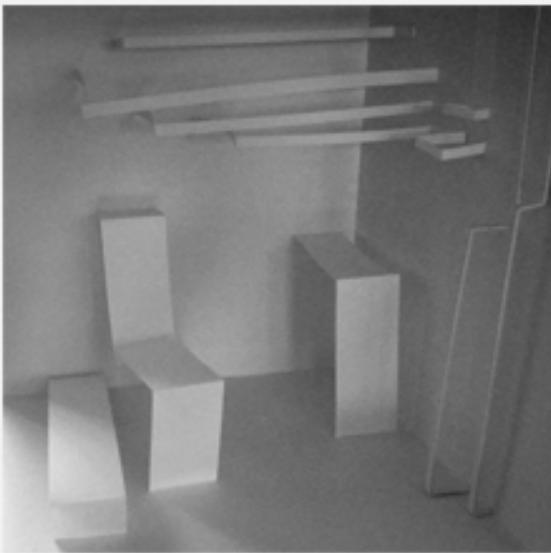
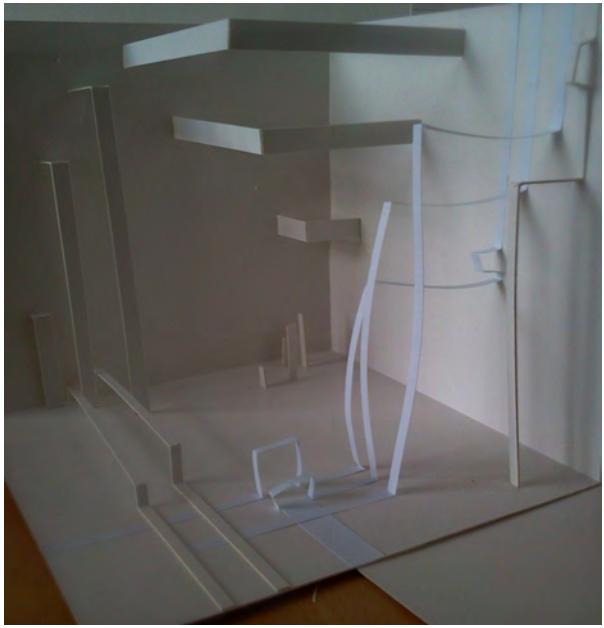
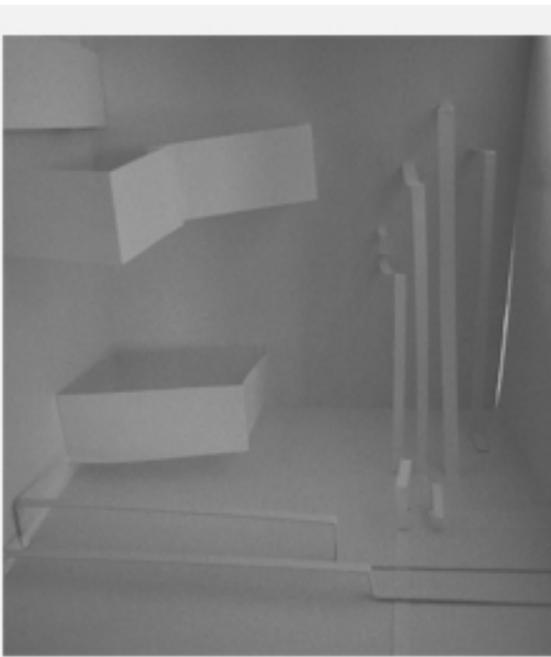
#### OUTSIDE

- lights on street (big street lamps)
- indexes (various inscriptions which need illumination)
- advertising
- transport movement (lights in cars, bicycles, illumination of highways, traffic light)
- shops (show-windows, inscriptions, advertising, internal rooms)
- with night comes a lot of troubles because there is no sun .

### Are there a lot of self-shining materials?



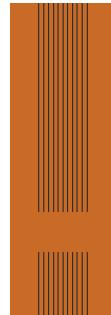
Protcheva Galina (Moscow)

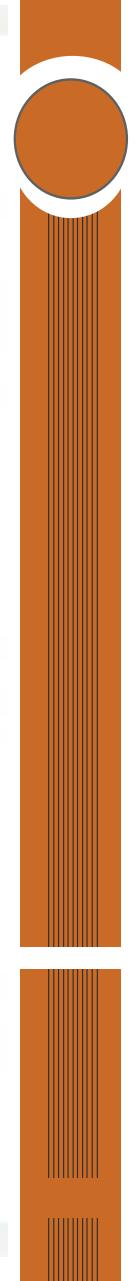
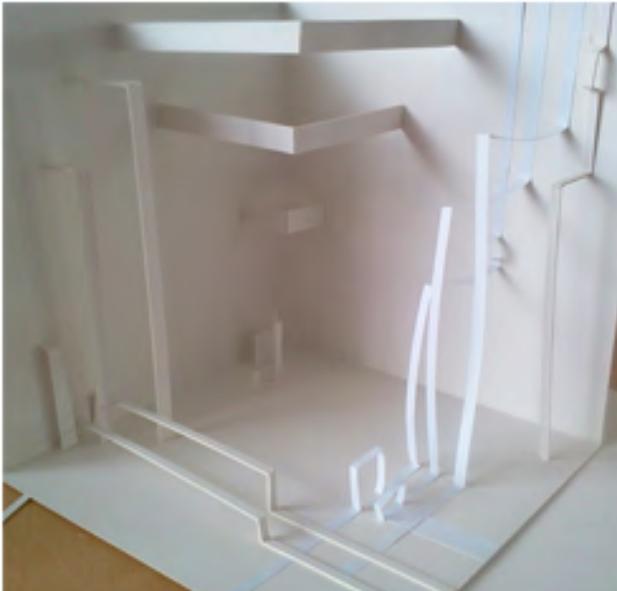
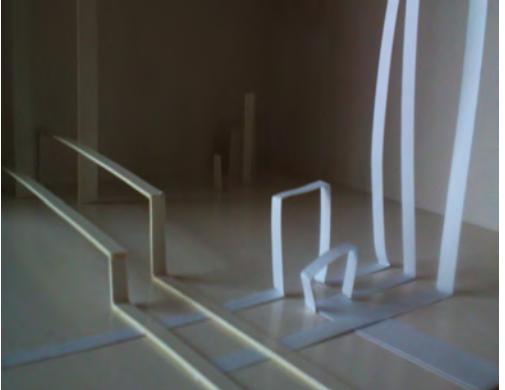


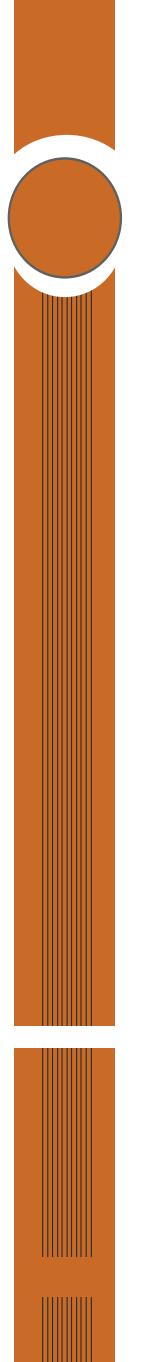
# Galina Protcheva

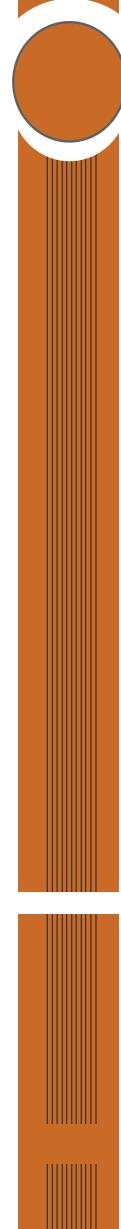
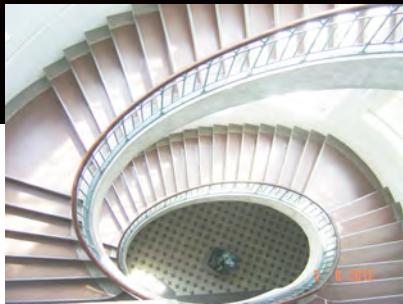
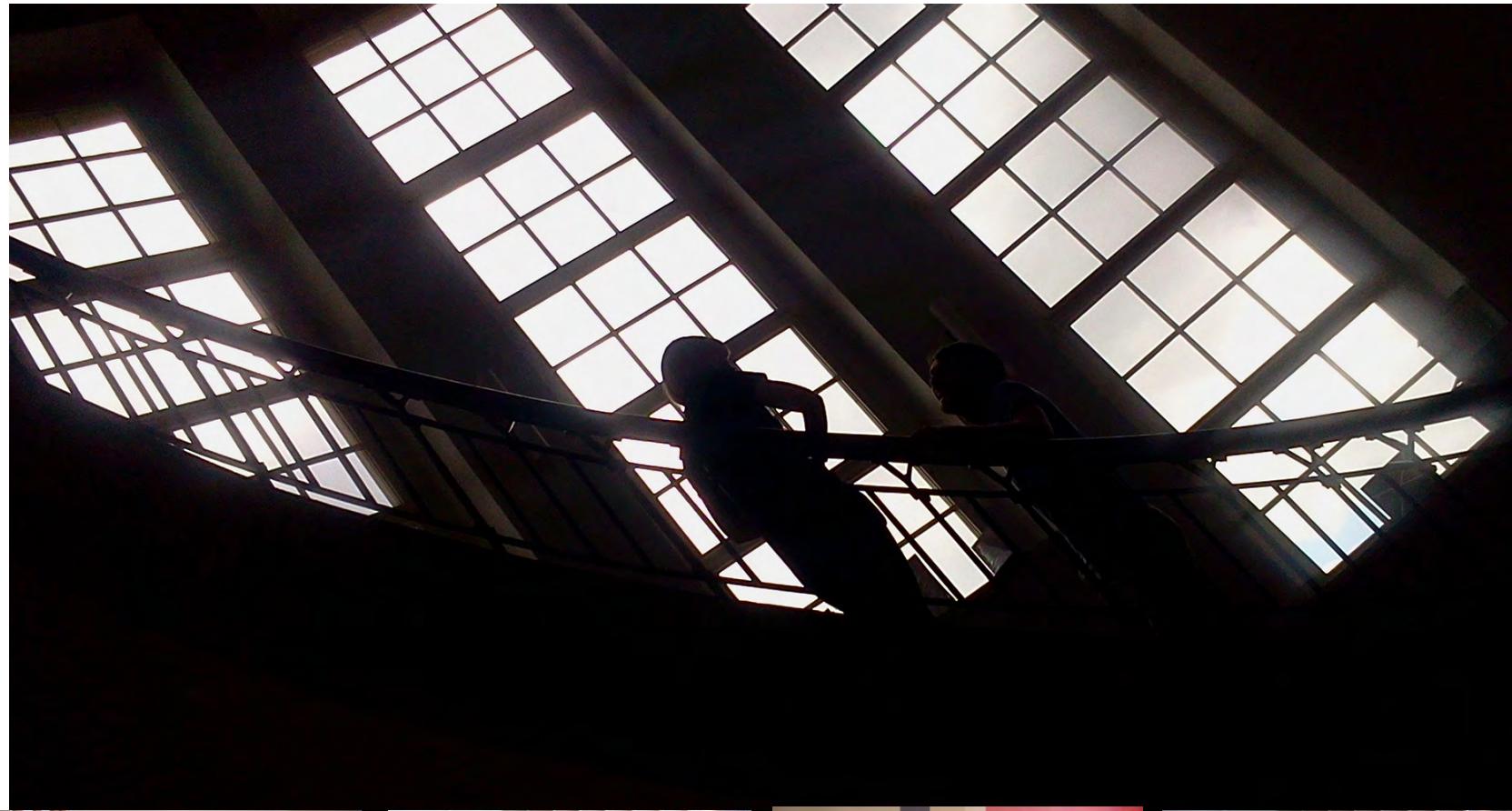


No 1 . creation emotions in space  
search of a form









### BACK TO THE NATURE

- refusal of straight lines and corners in favor of more natural smooth movement of the bent lines
- concept of the continuous "flowing" space uniting utilitarian function of architectural constructions, furniture, household subjects with their design, an external decor and technology of processing of a material is developed
- the great attention is given to make a lot of windows, that in all rooms will be sun light
- creation not only an architectural construction but design of all what will be in this house (furniture, letnitsa, windows, ware, chandeliers)
- windows and the doors decorated with vegetative arches and an ornament

both metal and a stone, a tree and glass, wall-paper and a list, a stained-glass window and mirrors.

#### MATERIALS

blue, green, braun

#### COLOR

simplicity  
functionality  
laconicism

#### PRINCIPLES

a sophisticated form of a flower of a cyclamen, "water" plants irises, lilies, algas

#### SYMBOL

LIFE IN LIFELESS & LIFELESS IN THE LIFE

#### IDEA



Henry van de Velde

- break of stereotypes (for example in a museum connection live with lifeless)
- creation of the glazed facades and window-glass different form and color
- tried to create uniformity of lighting
- use the possibility of new materials



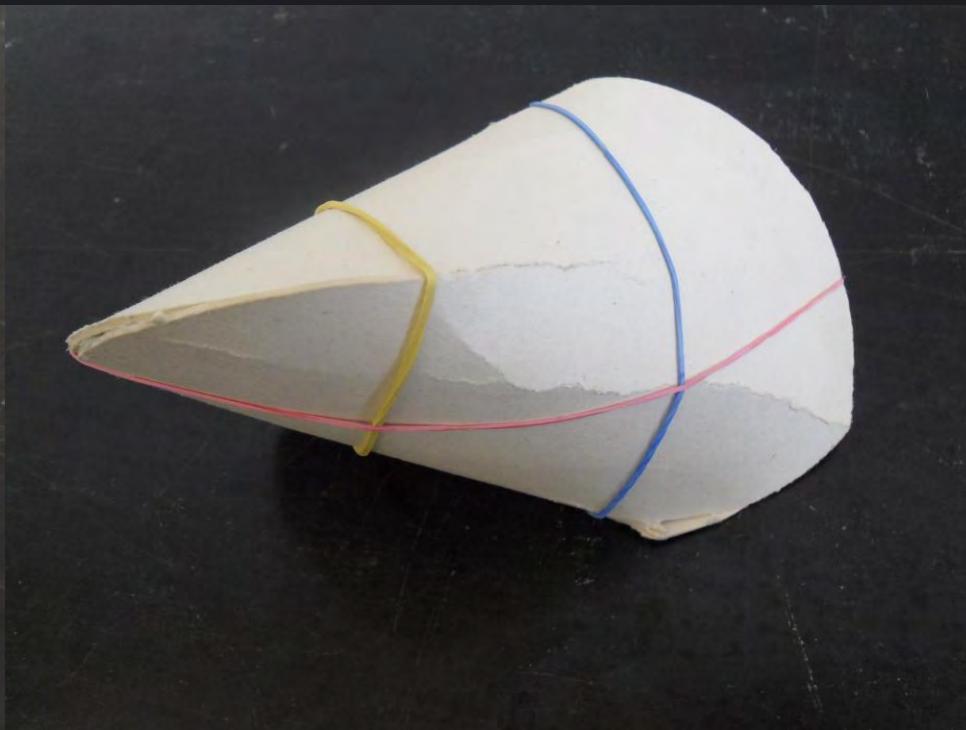
Protcheva Galina  
Moscow

# Summer School Summery

Vince Guo



Homework before the Summer school (the work pointed by the arrow is mine.)



I did some shapes in 3d like the oloid, to experience the 3d space rather than 2d stuffs.

# Play of light in a cube with three faces



1



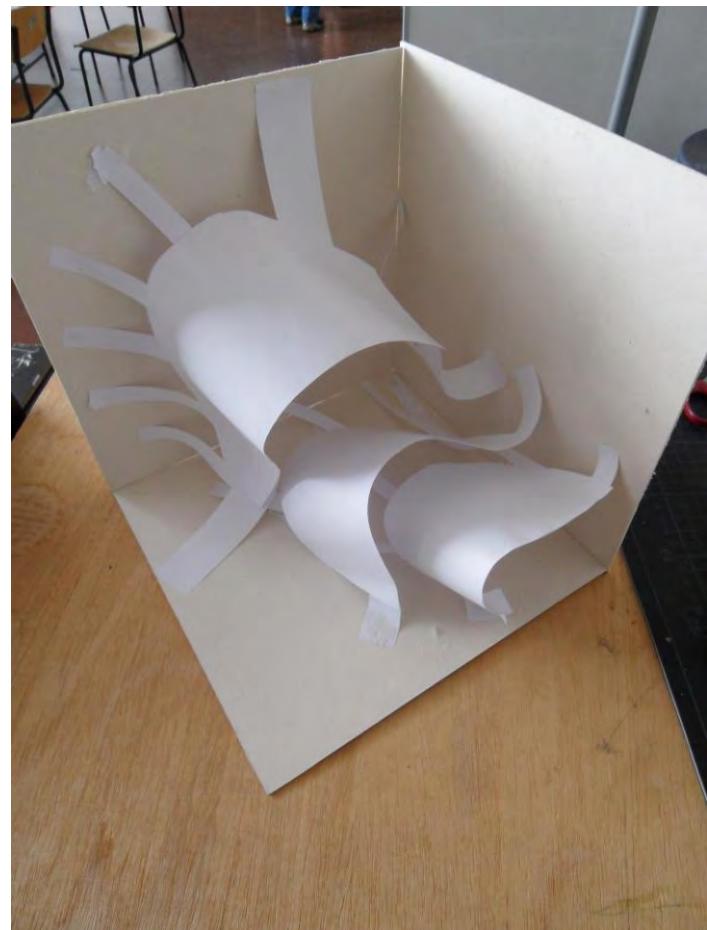
2



3



4



Final Work

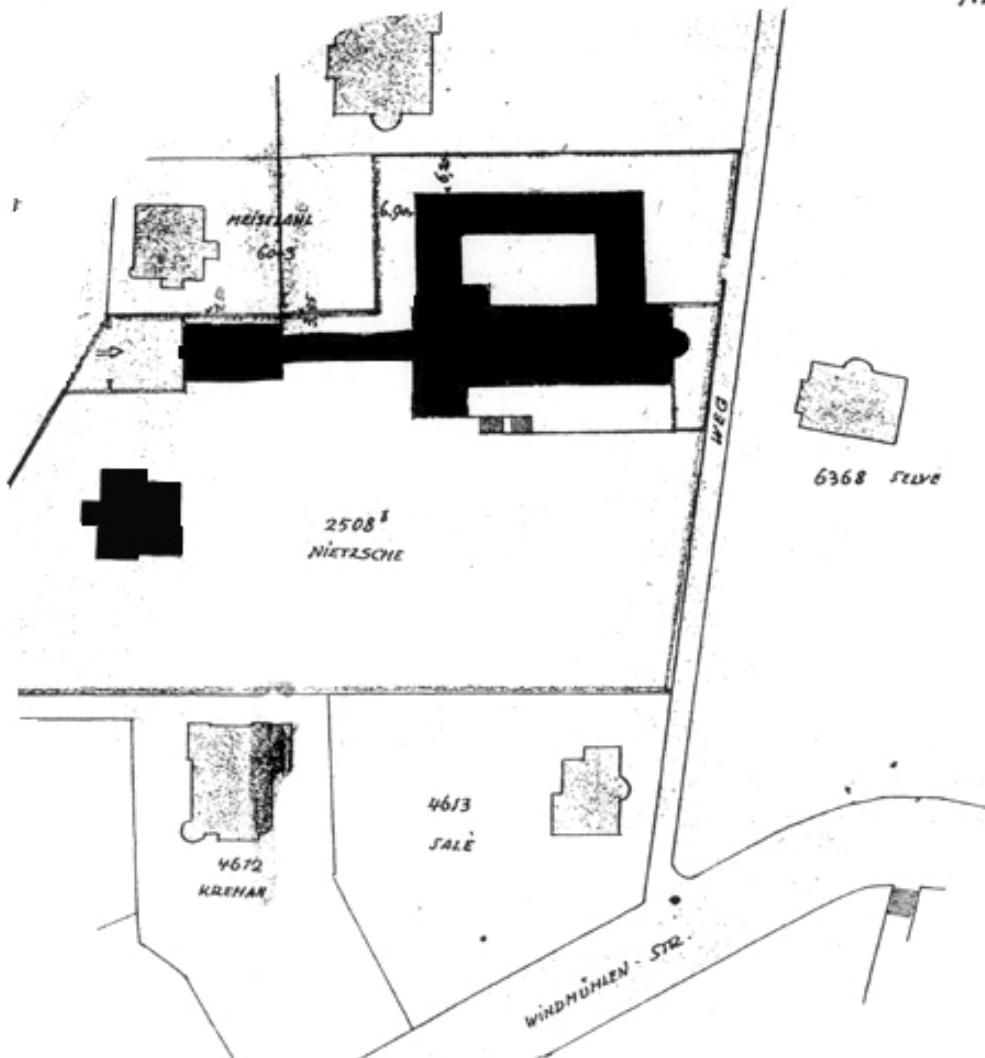
Galina Protcheva  
Vince Guo

# Nietzsche Archive

*Henry van de Velde*

NIETZSCHE-GEDÄCHTNISHALLE-WEIMAR

LAGEPLAN 1:1000



the rooms located  
by thinking in where  
light is more  
important there

West – breakfast & cabinet  
East – living room



on the mountain

good view

around no big houses



LESS TREES  
more light



Sky and forest

How much light  
It needs up and  
down

Using the material  
and color



details and color/ simply using of deformation



entrance doesn't need a lot of light

connection with glass and wood

details



more light

sky imagination

use of color

connection with  
downstairs

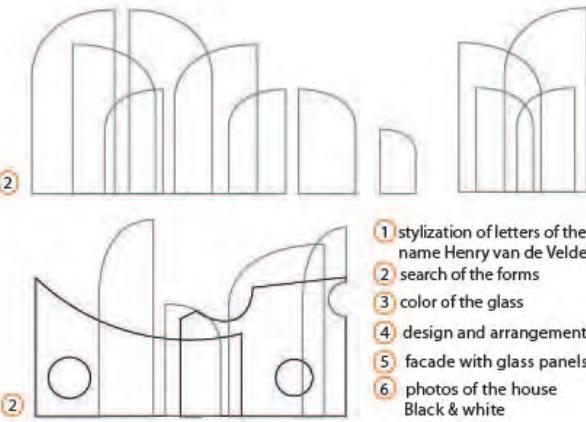


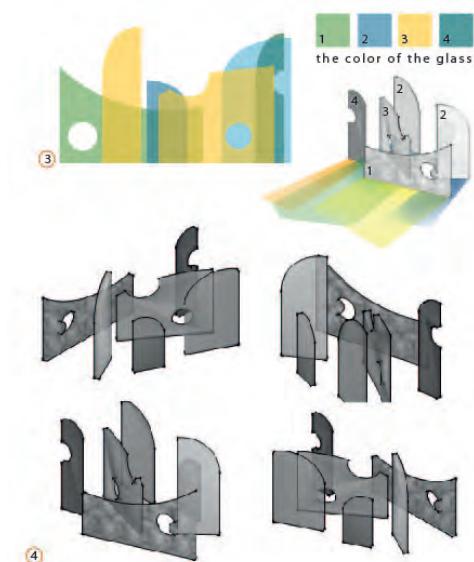


lines and color  
different material

lines and color  
different material







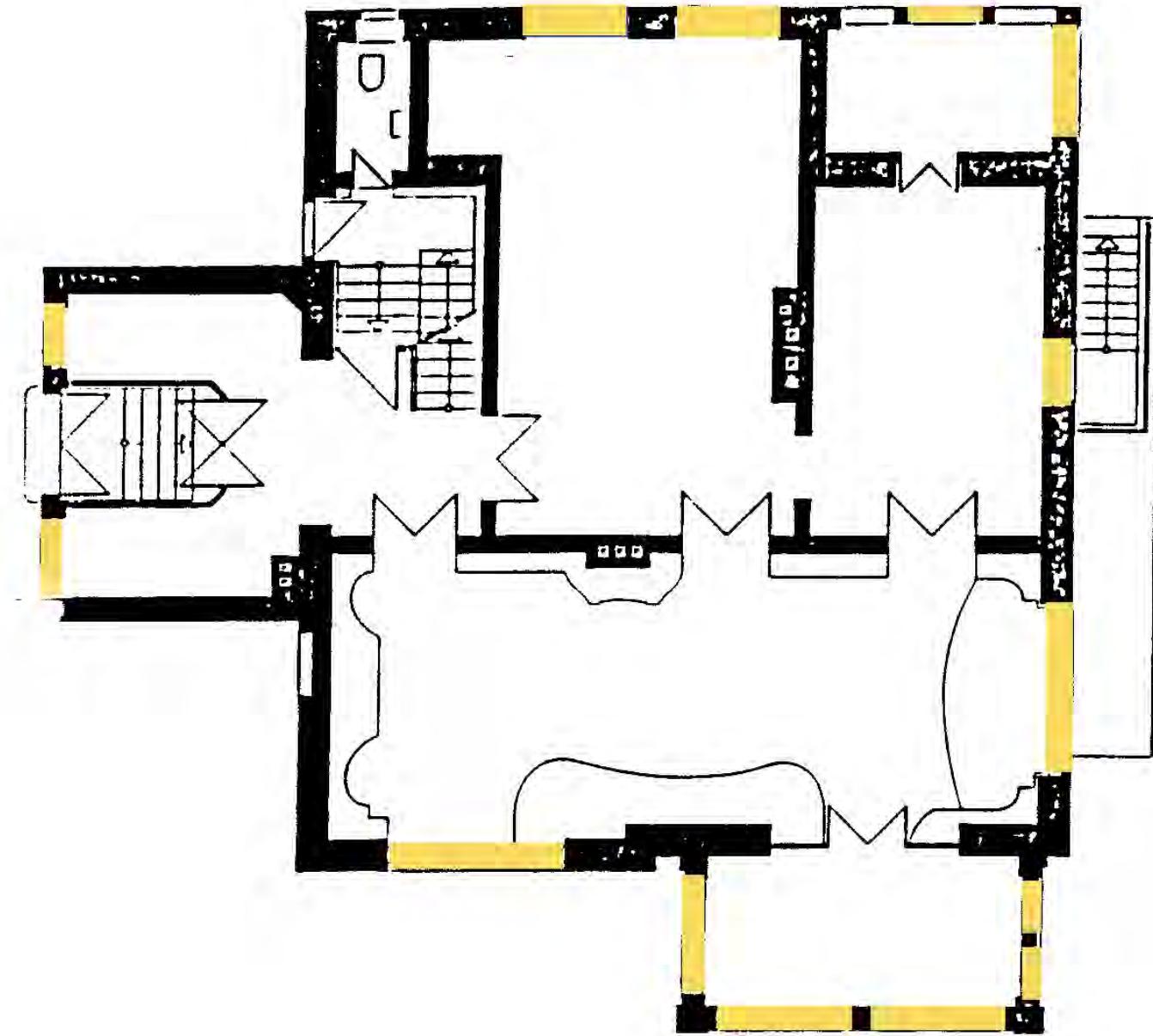


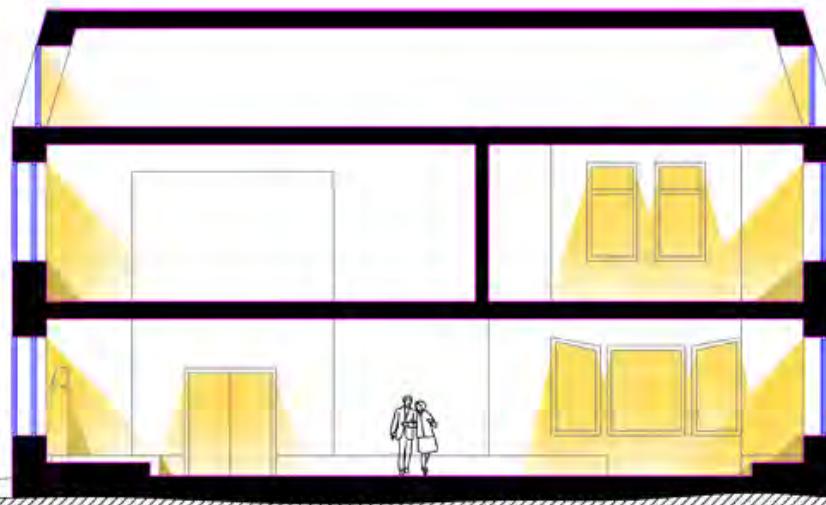
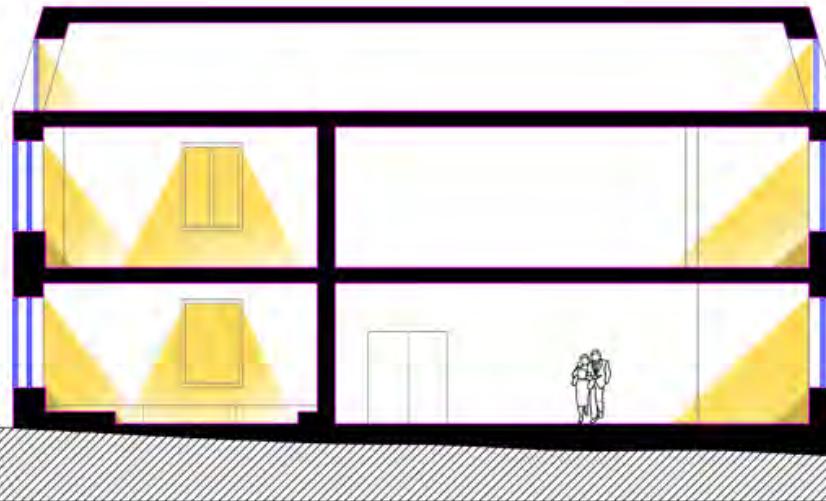
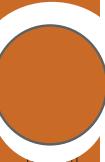
Position and group  
of windows

4

Position and group  
of windows







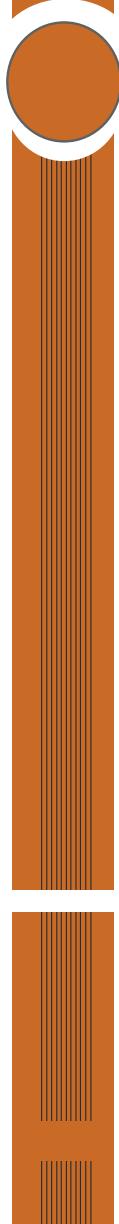


color and  
its work

decoration  
of the space

play of light









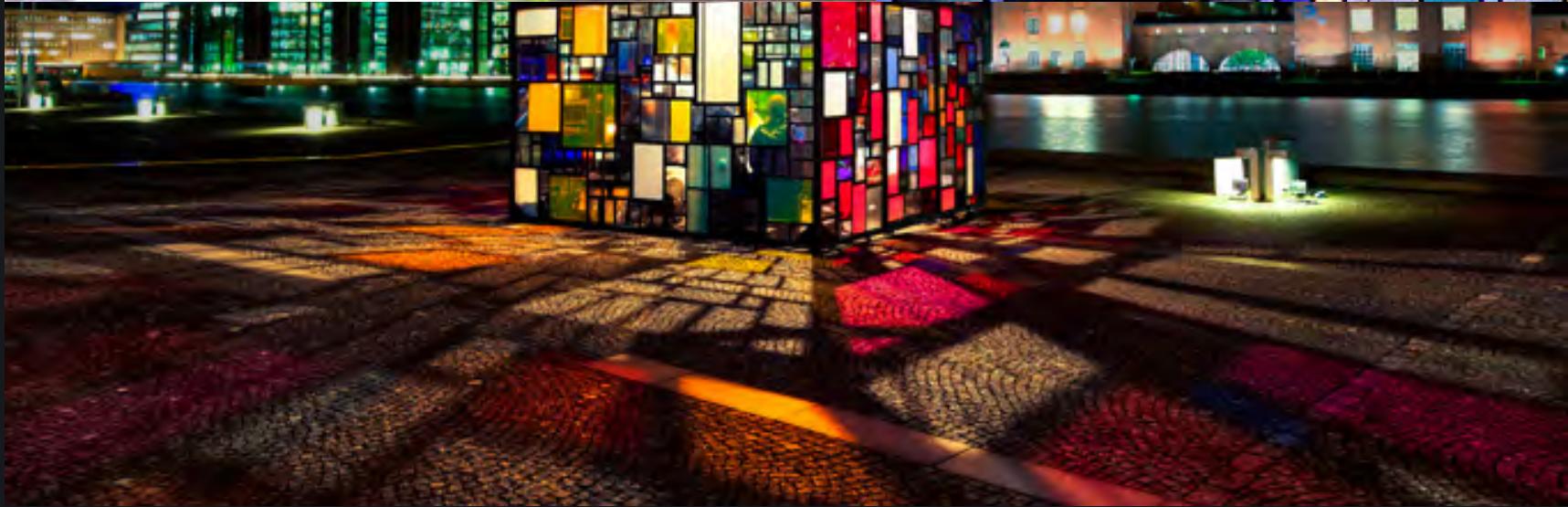


Bring more color

Interfere the space

People pay more attention to  
color changes

Color brings emotions



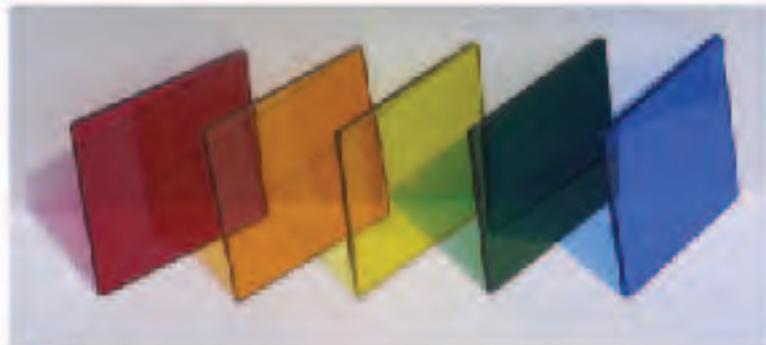








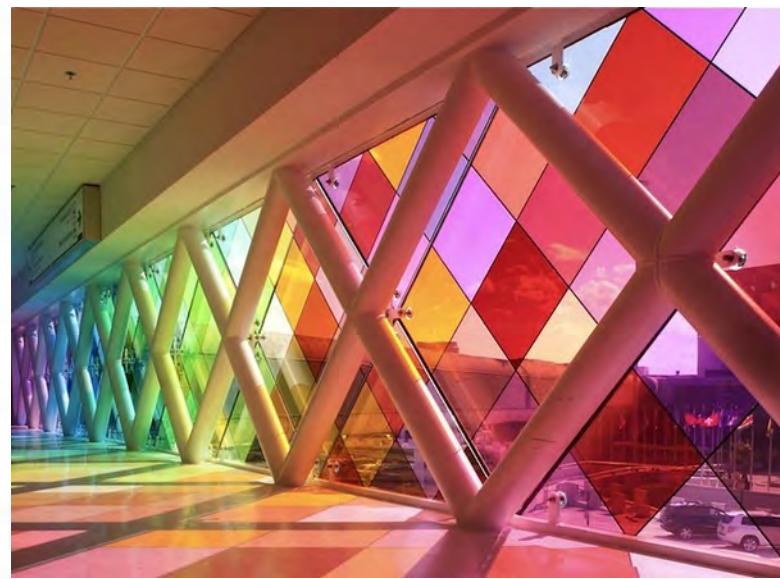
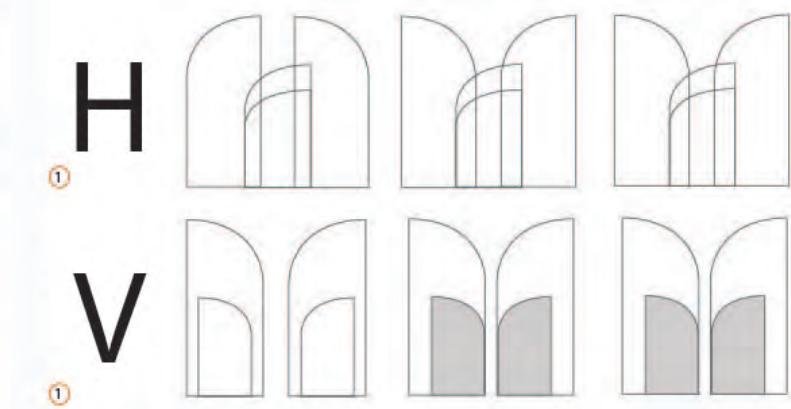
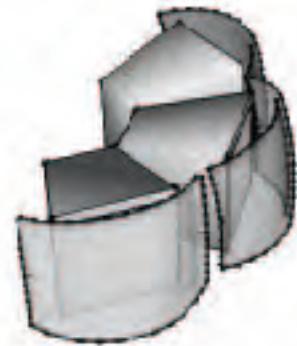




color glass



laser source





Henry van de Velde

