

Generative art and rule-making

Documentation of in-class discussion
January 22, 2009

SM2220 Generative Art & Literature
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V - STRUCTURE:

- MAIN FOCUS NOT CONTENT BUT

(RULES)

- RULES DELIMIT (CONSTRAIN)

- AND ENABLE.

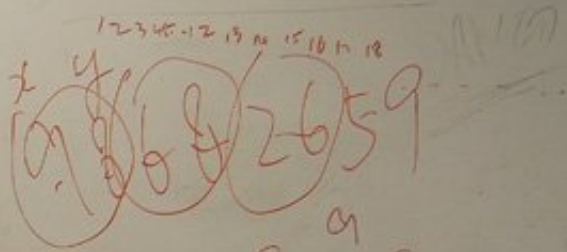
- RULES ARE USED TO ORGANIZE
PARTS (UNITS) INTO A WHOLE

- UNPREDICTABLE OUTCOME

- CREATIVITY HAS TO DO WITH INVENTING AND
REINVENTING RULES IN A PLAYFUL SPIRIT

- SIMPLE RULES CAN GENERATE MANY DIFFERENT IMAGES

- G.A. OFTEN DEPENDS ON THE POWER OF REPETITION



- THERE ARE DIFFERENT KINDS OF RULES:

- (a) LIMITATIONS/CONSTRAINTS 242
- (b) PROCEDURES 2
- (c) META-RULES 377
- RULES ABOUT HOW TO ORGANIZE RULES... 31535



- G.A. OFTEN HAS A STRONG SENSE OF ORDER - SIMILAR TO THE GROWTH OF AN ORGANISM.

Collective improvisation

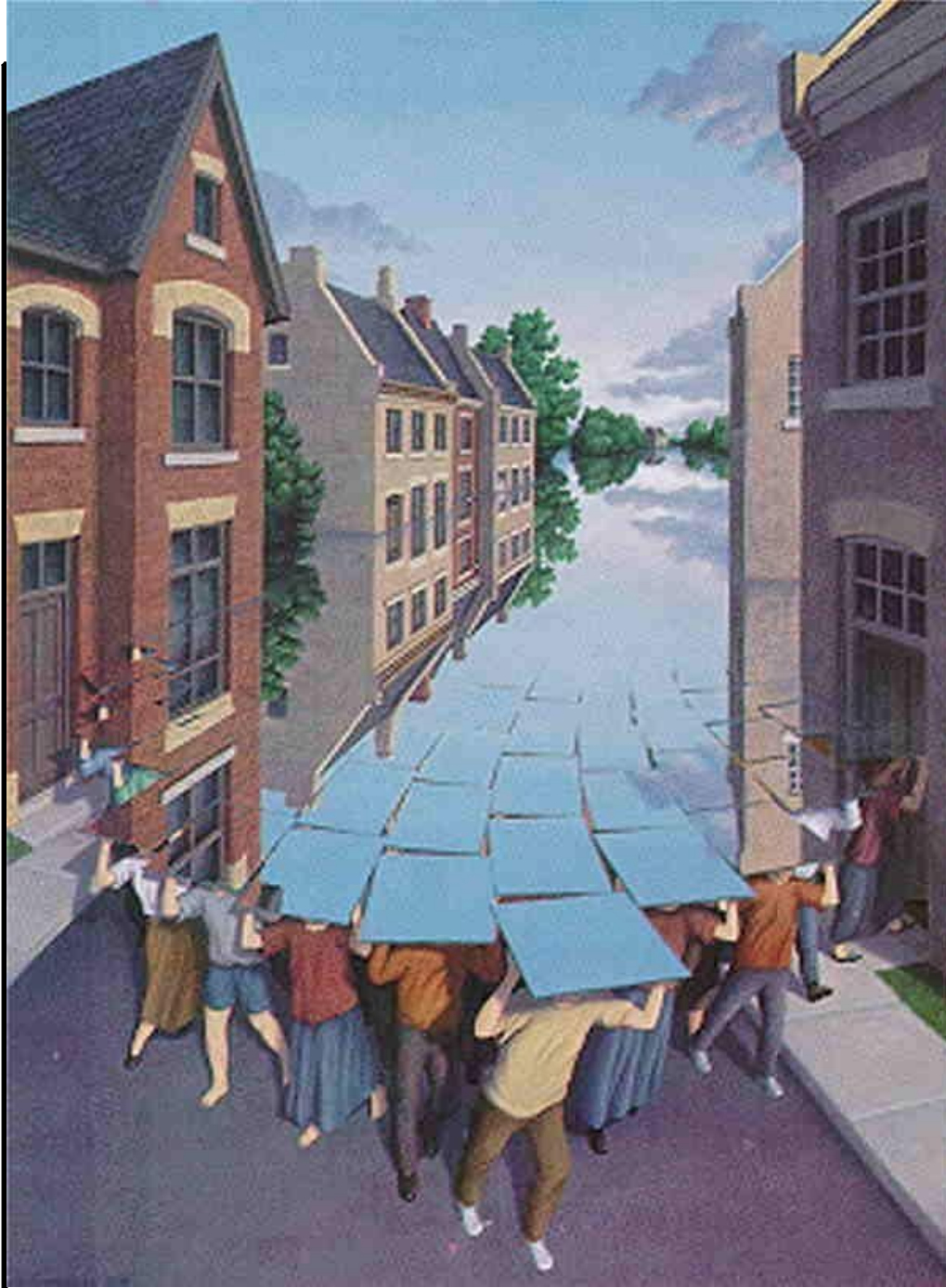
Turning a painting into a generator...

Exploring the generative potentials of a painting via *the use of rules*...

The rule:

ask questions about this painting, apply divergent thinking, exhaust all the possible questions you can think of...

Creating a generative poem on the spot...



Collective improvisation:
here's the painting...

These are the questions we have made on the spot about the painting shown in class...

- Where is the sun?
- Why are there no birds?
- Why are there no cows?
- Why am I looking at this picture?
- Is this a whole or a part of a picture?
- How long is this street?
- Are the people talking?
- What sound are they making?
- Are you tired of holding the mirror?
- Is it really a mirror they're holding?
- Is it morning?
- Is it a backdrop?
- Can I pass this painting to my Mother?
- Whose Mother?
- Why Mother?
- How old?
- Is the mother inside the painting

Where is the sun?
why are there no birds?
why are there no cars?
why am I looking at
the pic?

Is this a whole pic
or part of a pic?

How long is this street?
Are the people talking?

What sound are they making?
Are you tired of
holding
the mirror?

Is it really a mirror they're
holding?

Is it morning?

Is it a backdrop?

Can I pass this painting
to my mother?

whose mother?

Why mother?

How old?

Is the mother inside the painting?

Questions contributed by many turned into a poem...
(spatialized by Linda)

Where is the sun?

Why are there no birds?

Why are there no cows?

Why am I looking at this picture?

Is this a whole or a part of a picture?

How long is this street?

Are the people talking?

What sound are they making?

Are you tire of holding the mirror?

Is it really a mirror they're holding?

Is it morning?

Is it a backdrop?

Can I pass this painting to my Mother?

Whose Mother?

Why Mother?

How old?

Is the mother inside the painting?