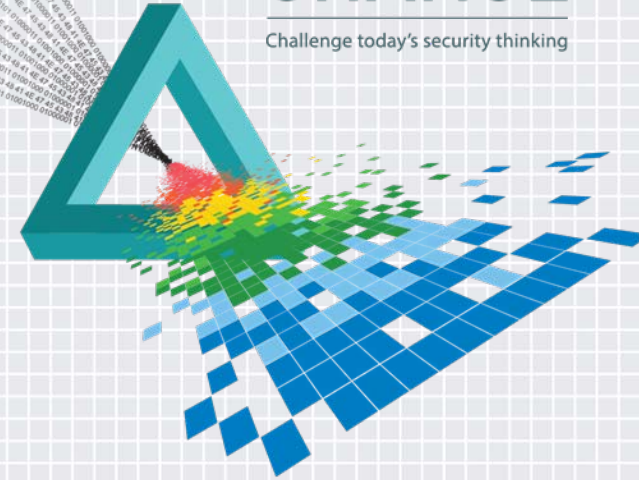


Stuck in Patterns - How Your Mind Fools You Everyday

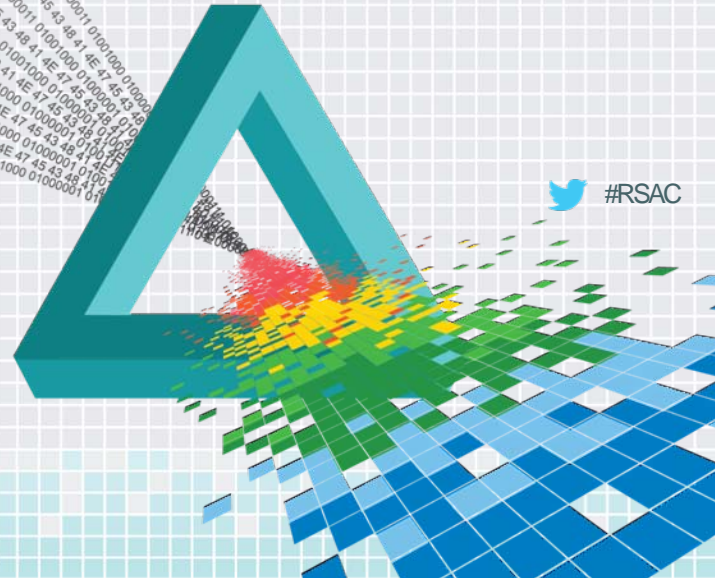
Doug Kevilus

Mentalist
Mentalist Doug Kevilus

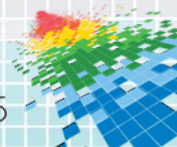


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Patterns and Deception of Vision

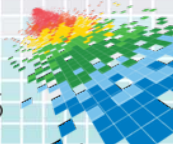


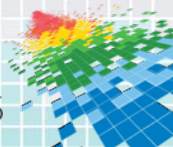
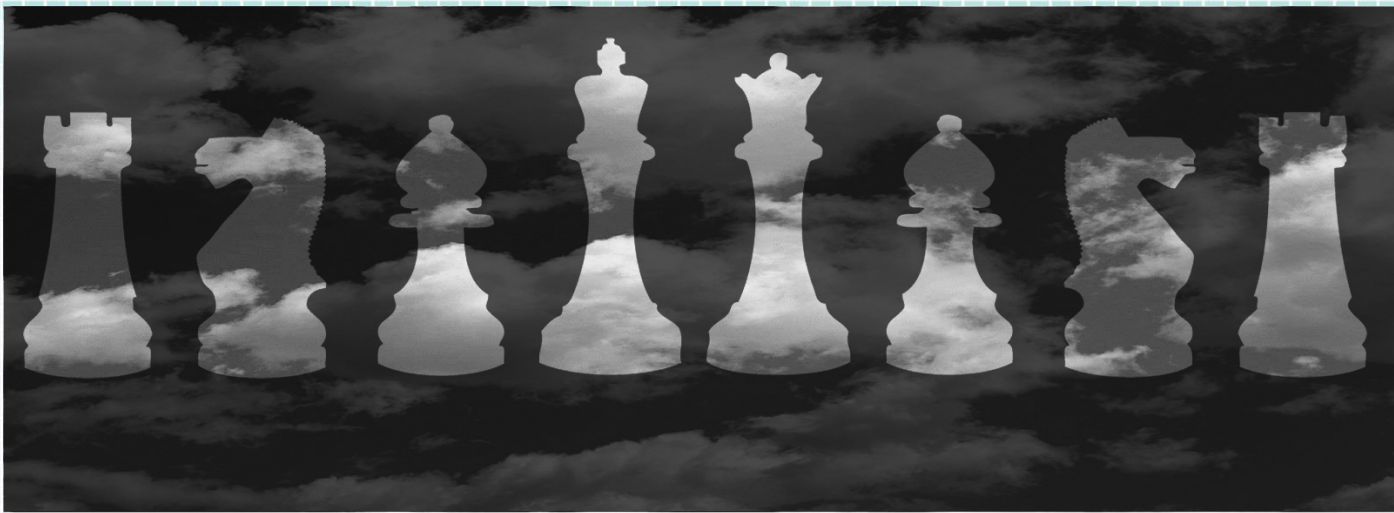
 #RSAC

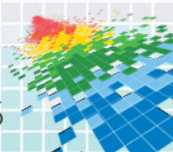
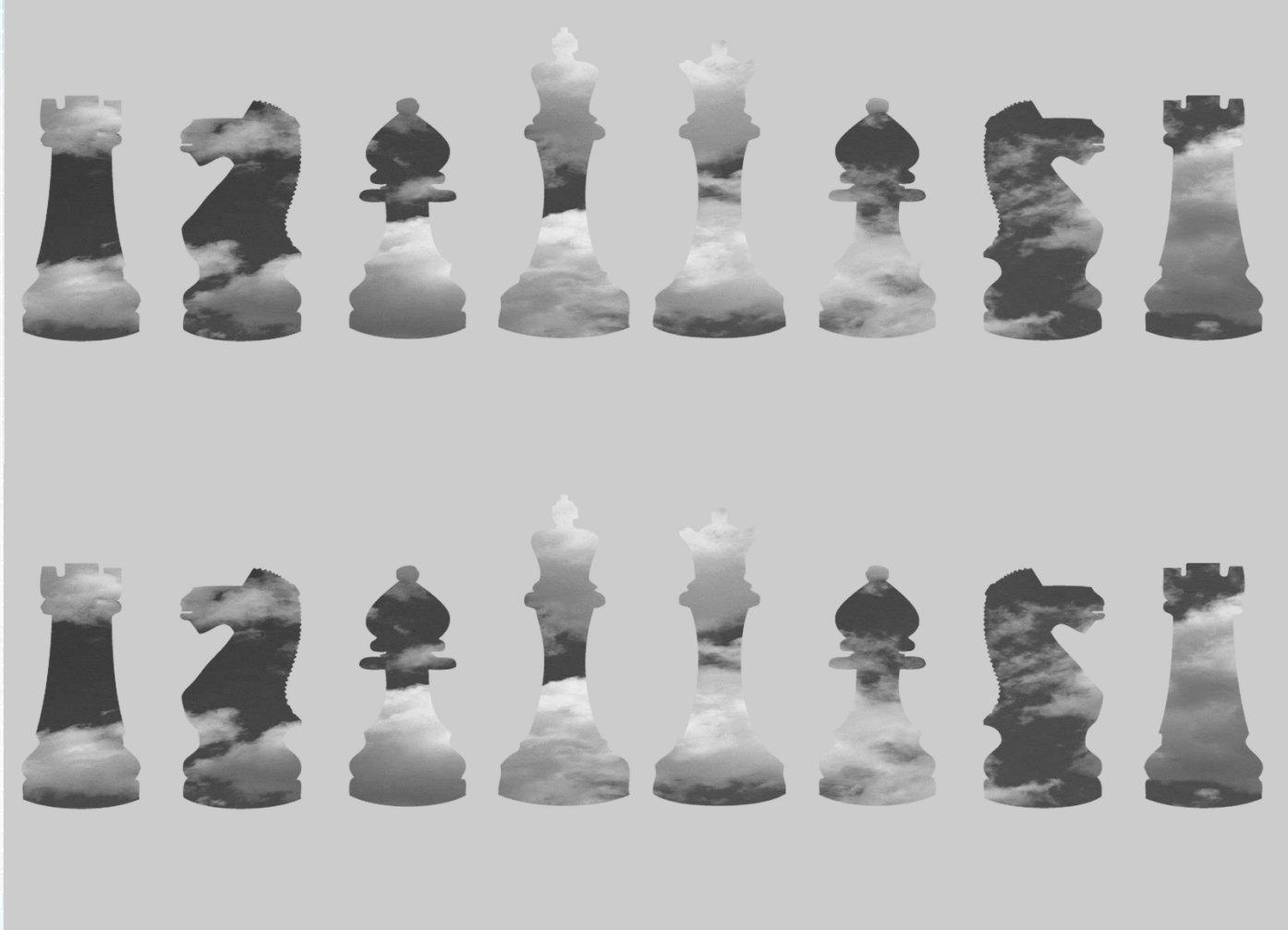


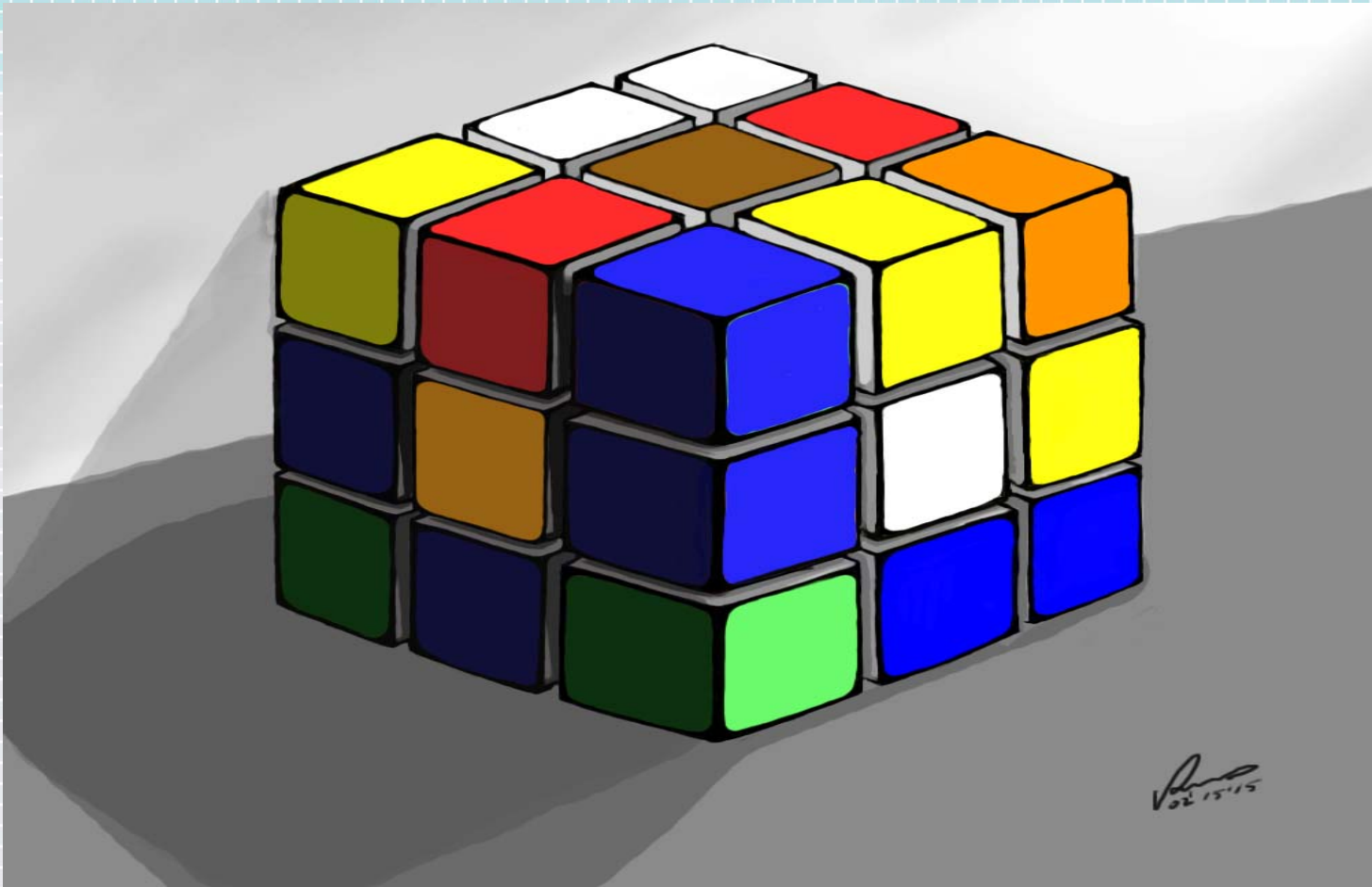
Vision Constraints We Do Not Notice

- **Blind Spots**
 - Spot in each eye that is empty of photoreceptors
- **Saccades**
 - Automatic, rapid shifts of gaze
 - 5 times per second
- **HD Vision - Just a thumbnail**

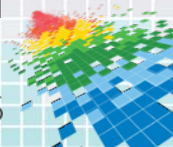


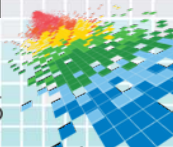
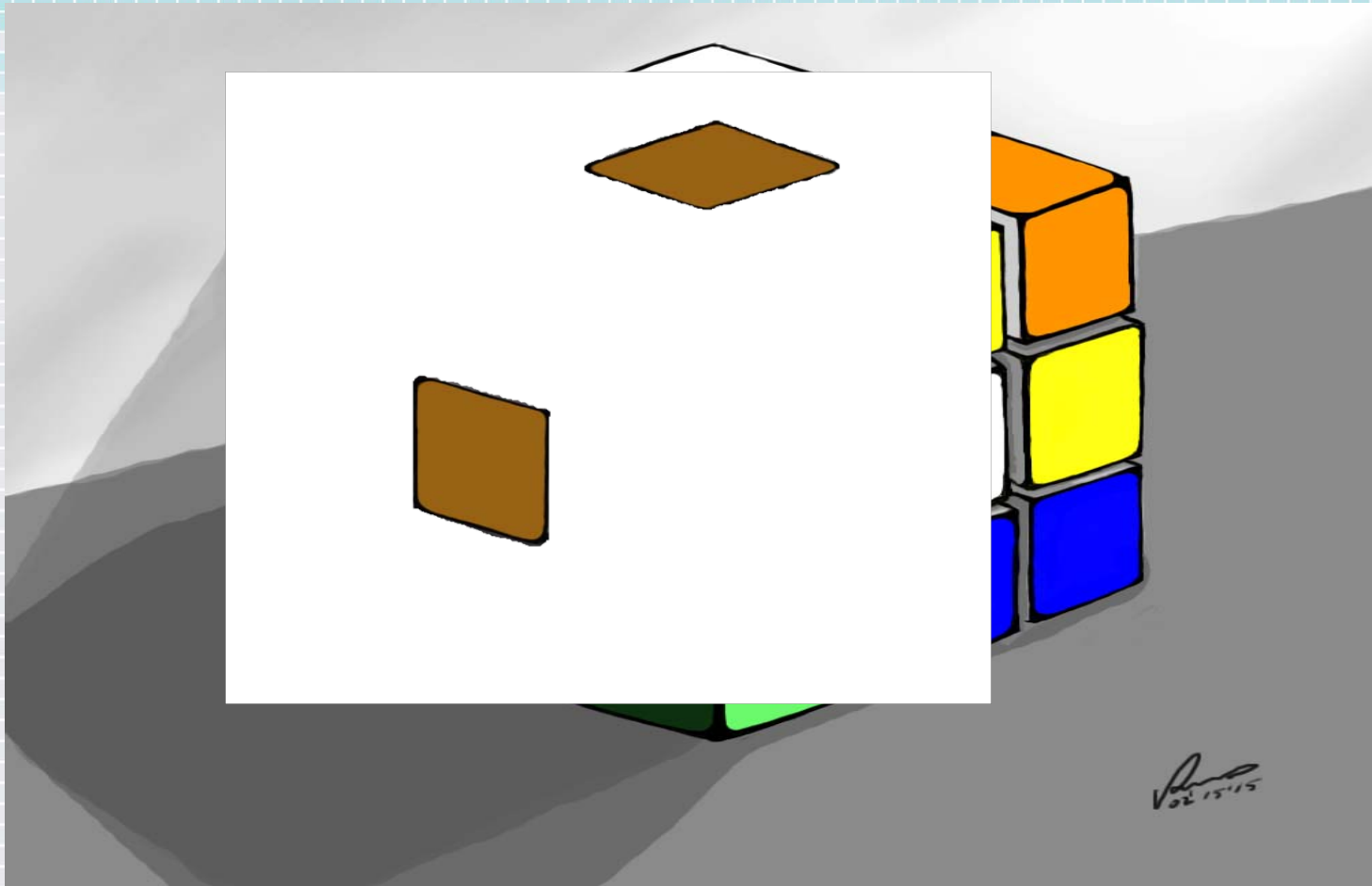


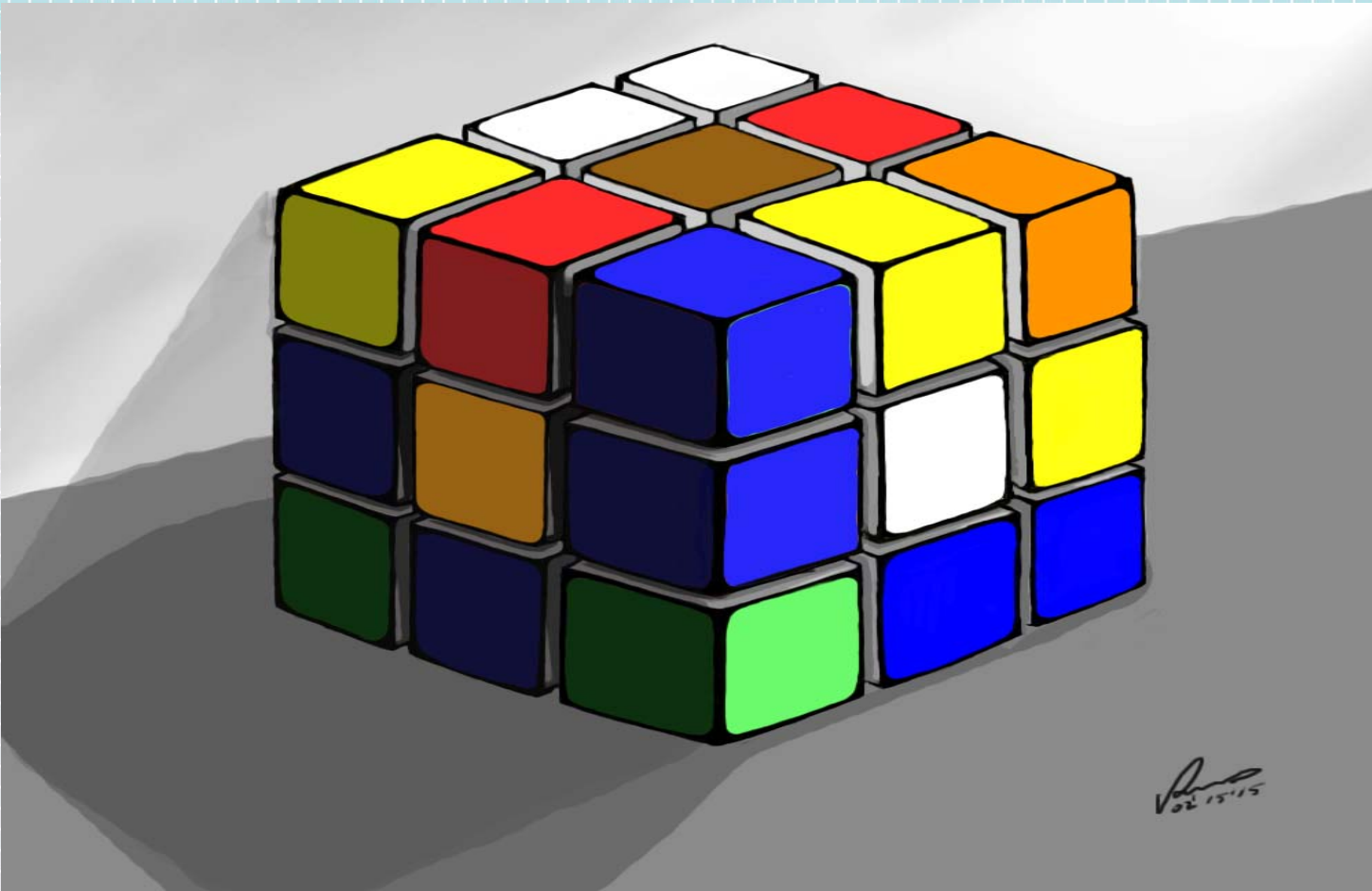




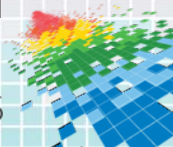
John
02 15 15

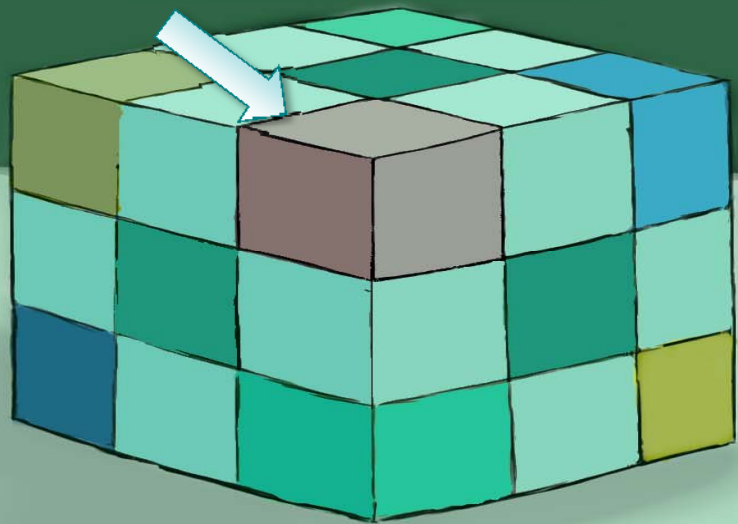
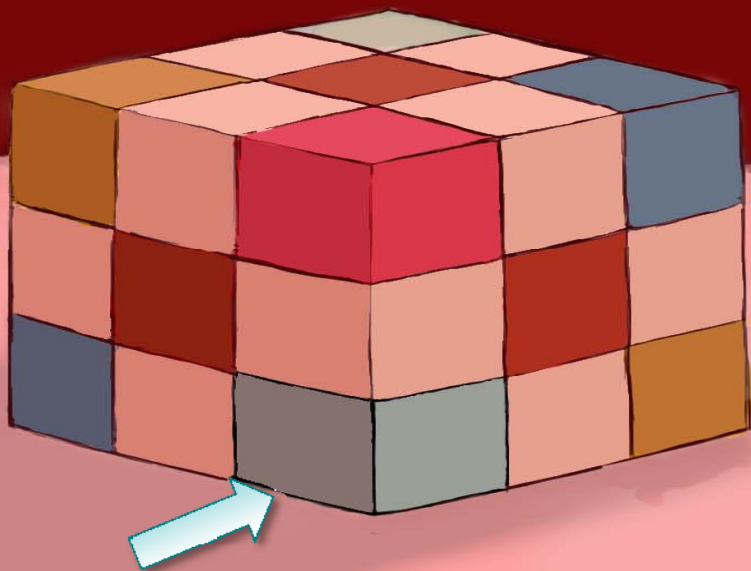




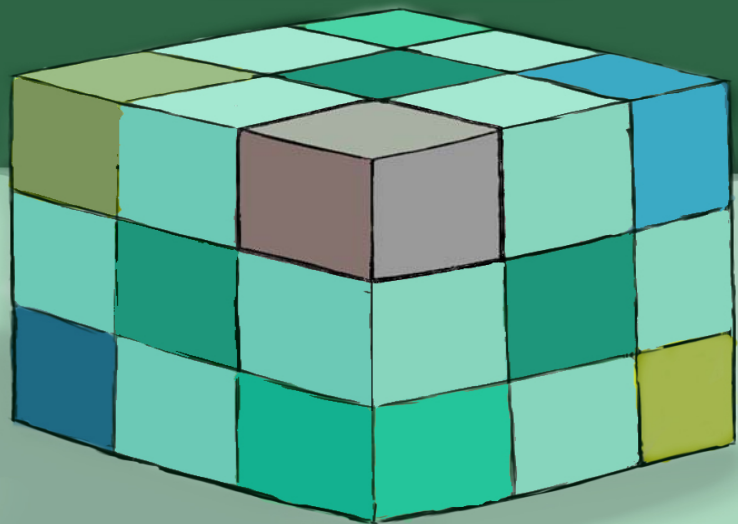
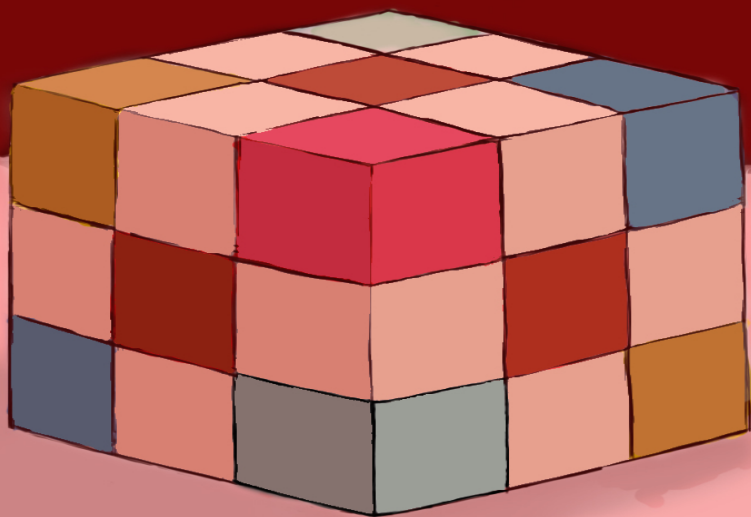


John
02 15 15

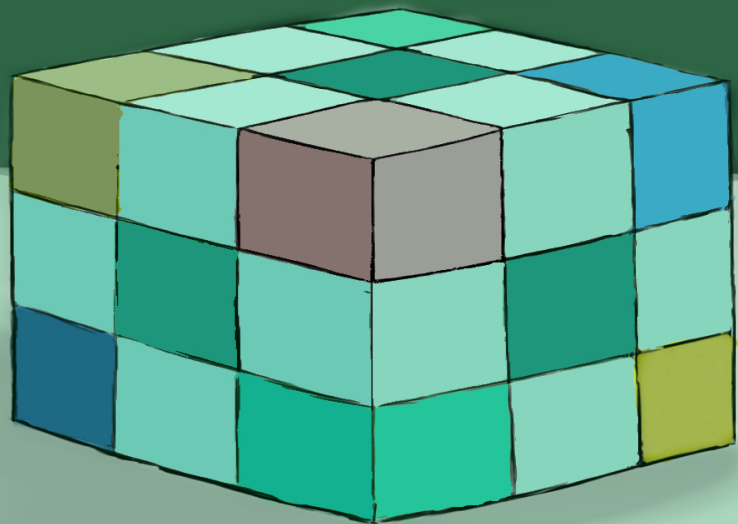
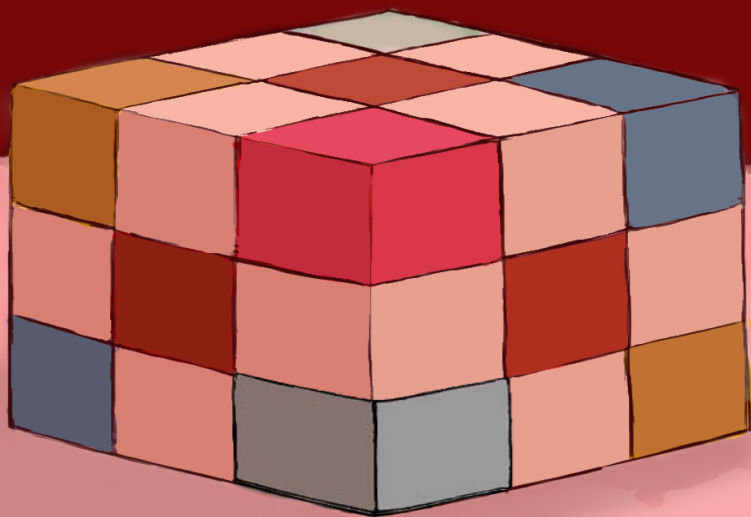




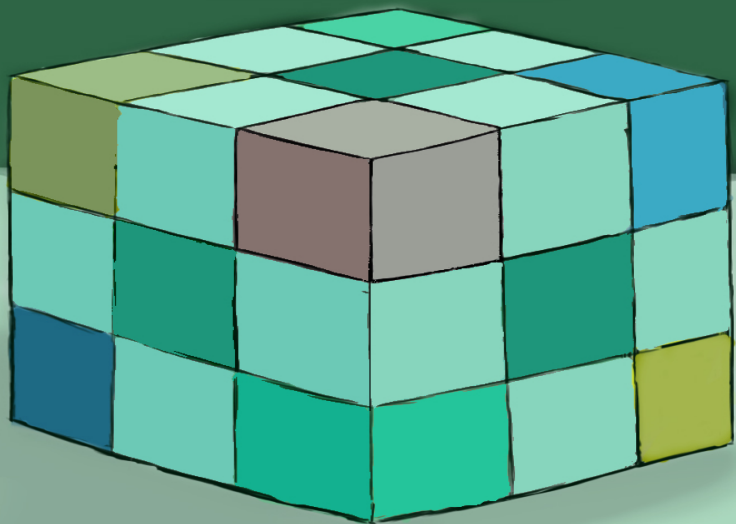
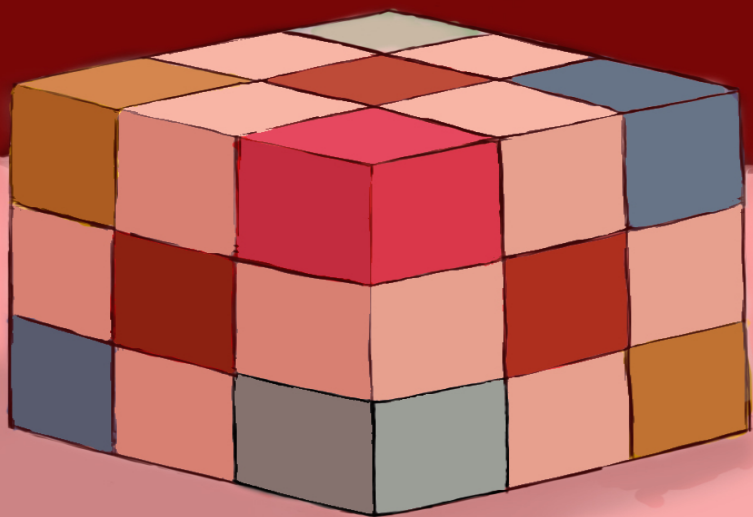
Vol 1915



Art
Vol 1915



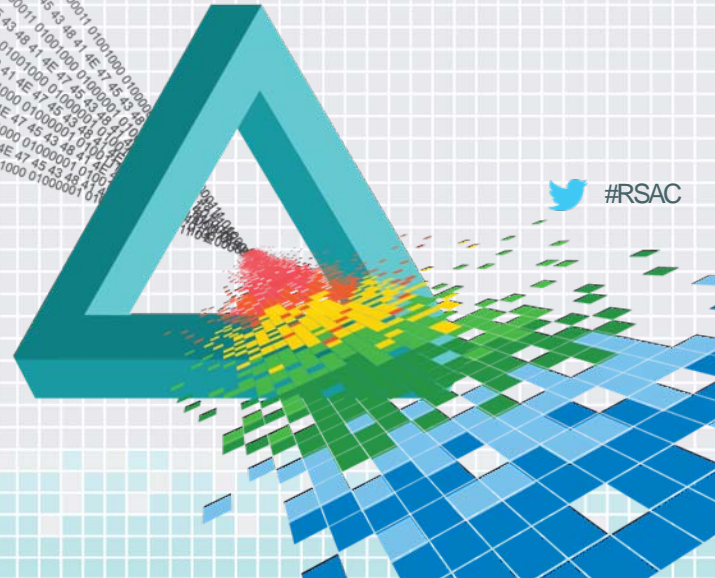
Art
Vol 1915



Art
Vol 1915

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Patterns and Deception in Language and Thinking

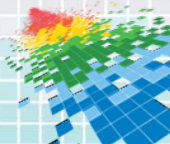


 #RSAC

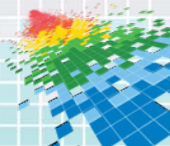
Patterns in Language

READ WHAT YOU SEE

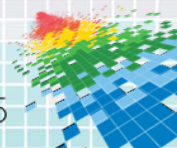
Can you read this?



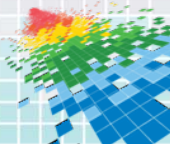
Y o u a e n o t r a d i g t h s .



What are our real in ?



What are you dreaming ?



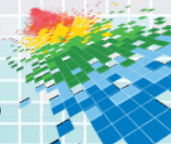
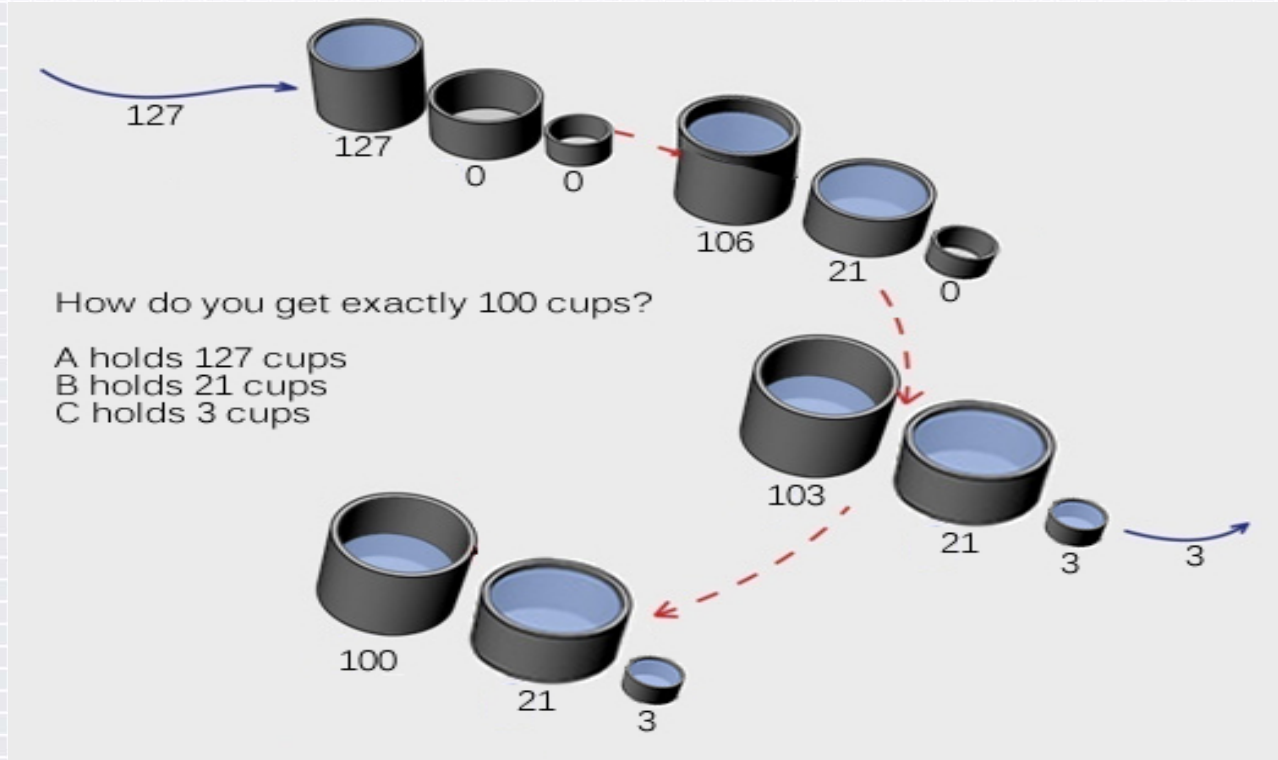
Patterns in Thinking

Intuition and One-Trick Ponies

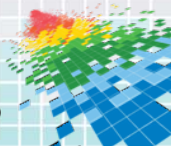
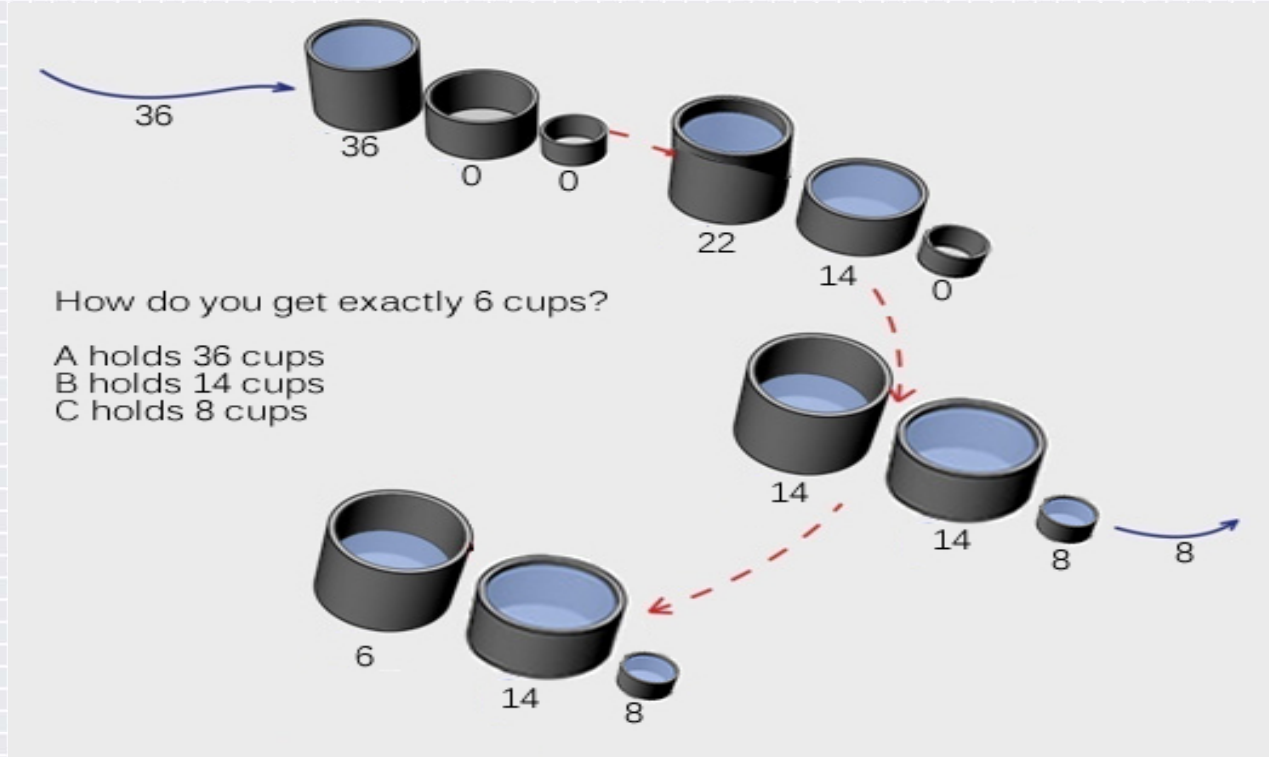
A bat and ball cost \$1.10. The bat costs one dollar more than the ball. How much does the ball cost?



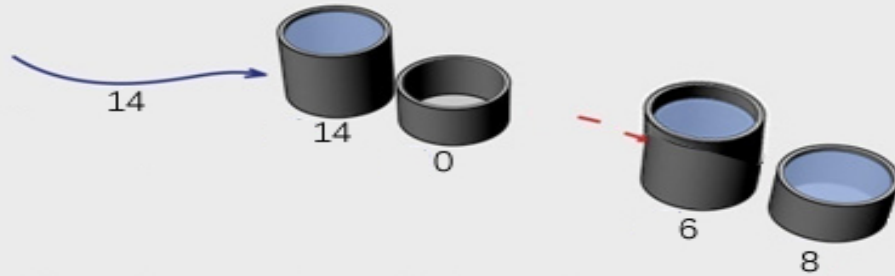
Measure Exactly 100 Cups of Water



Measure Exactly 8 Cups of Water

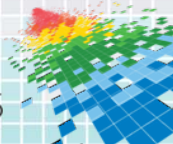


Patterns Skipped Shorter Methods



How do you get exactly 6 cups?

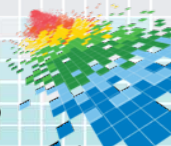
A holds 14 cups
B holds 8 cups



Don't Be A Frog



The Mind Quickly Adapts to New Patterns



Apply What You Have Learned Today

- ◆ Next week you should:
 - ◆ Not act like a frog
 - ◆ Identify your patterns – Is it the way I've always done it? Why?
 - ◆ Understand if you are following a pattern or best practice
- ◆ In the first three months following this presentation you should:
 - ◆ Be willing to let go of old patterns
 - ◆ Look at other ways of accomplishing the same things
 - ◆ Try new methods

