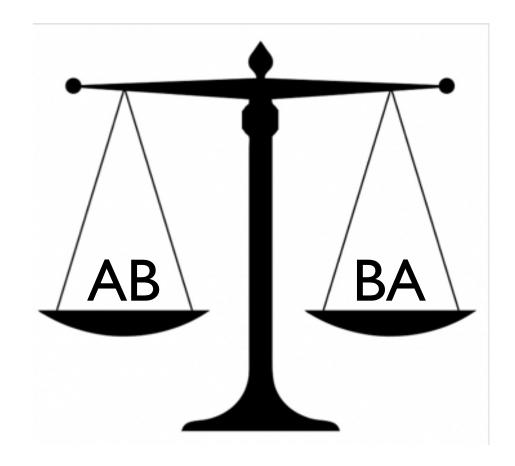
### **Randy Harris**

Linguistics, Rhetoric, and Communication Design Department of English University of Waterloo

- 1. Preliminaries
- 2. Chiastic suite
- 3. Symmetry
- 4. Symmetry and parallelism
- 5. Balance
- 6. Meaning

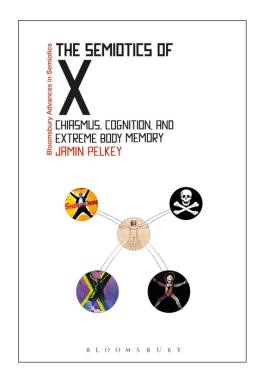


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### **Preliminaries**



### **Preliminaries**

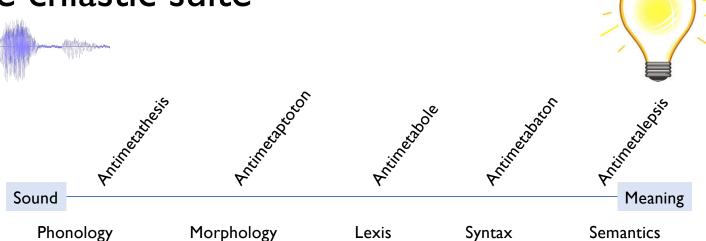






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### The chiastic suite



Antanametabole: also pseudo-antimetabole; chiastic repetition of signantia without the signata

Evoked chiasmus: a phrase that evokes its reverse, a well-known expression, forming a kind of mental chiasmus, a type of allusion

Textual chiasmus: a sequence of units of text (chapters, narrative episodes, themes) are 'repeated' in reverse (often much greater than two units)

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### Chiastic figures

Champagne for my real friends, real pain for my sham friends.

Better to sleep in an uncomfortable bed free, than sleep in a comfortable bed unfree.

Despised, if ugly; if fair, betrayed. (Adj-Conditional, Conditional-Adj)

[T]he new metaphor - the brain as a calculating machine - is ... fraught with the danger of anthropomorphizing the machine and mechanizing the man.

All for one, one for all.

Women don't want dates on their condoms; they want condoms on their dates.

Aw Harold, I've been too fucking busy. Or vice versa, if you prefer.

A term for carrying out a chiastic transform

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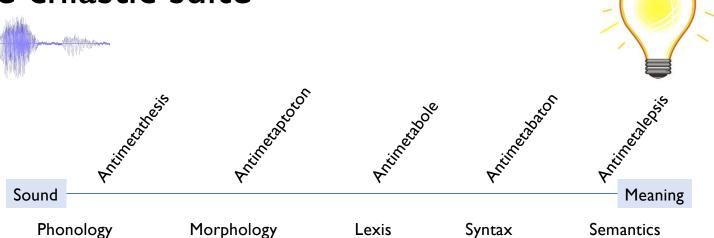
### Textual chiasmus

(AKA ring composition, narrative chiasmus)

```
A: Noah and his sons (Gen 6:10)
   B: All life on earth (6:13:a)
      C: Curse on earth (6:13:b)
          D: Flood announced (6:7)
             E: Ark (6:14-16)
                 F: All living creatures (6:17-20)
                     G: Food (6:21)
                        H: Animals in man's hands (7:2-3)
                           I: Entering the Ark (7:13-16)
                               J: Waters increase (7:17-20)
                                   X: God remembers Noah (8:1)
                               J: Waters decrease (8:13-14)
                           I': Exiting the Ark (8:15-19)
                        H': Animals (9:2,3)
                     G': Food (9:3.4)
                 F': All living creatures (9:10a)
              E': Ark (9:10b)
          D':No flood in future (9:11)
      C': Blessing on earth (9:12-17)
   B': All life on earth (9:16)
A: Noah and his sons (9:18,19a)
```

The Pacific Journal of Adam Ewing
Letters from Zedelghem
Half-Lives: The First Luisa Rey Mystery
The Ghastly Ordeal of Timothy Cavendish
An Orison of Sonmi 451
Sloosha's Crossin' an' Ev'rythin' After
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### The chiastic suite

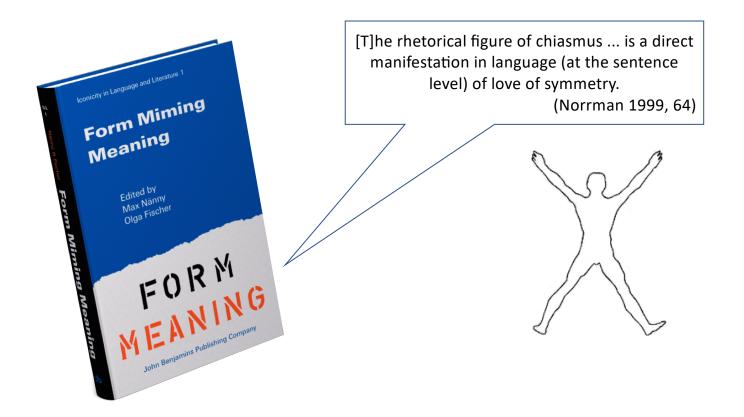


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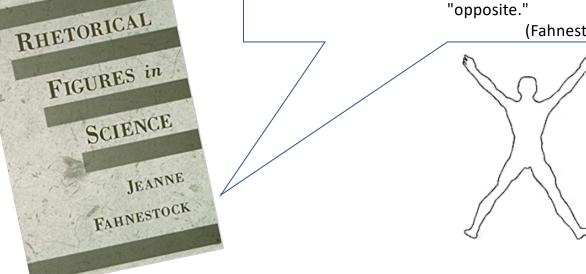
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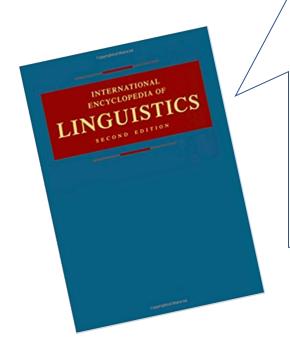
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In typical bilateral symmetry, a mirror image is produced by rotating the plane in which the two-dimensional image exists around an axis of reflection by 180°. The two resulting right-hand and left-hand versions of an image or object are referred to as enantiomorphs, from the Greek word έυαυτίος, meaning "opposite."

(Fahnestock 1999, 134-135)





[A]uditory symmetry is expressed in palandromic devices, which human beings either do not appreciate or have genuine difficulty in processing. Musical palindromes, too, like Bach's 'Crab Canon' are more a delight to the eye than to the ear.

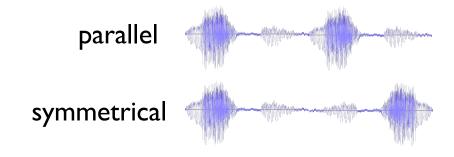


[S]ymmetry in language, as in music, is expressed by *parallelism*, i.e., repetition of the same or similar units from left to right—thus alliteration, antithesis, rhyme, and the opening bars of Beethoven's Fifth Symphony.

(Haiman 2003, 60)



parallel



All for one, all for one.



Entirely parallel.

All for one, eno rof lla.



Entirely symmetrical

All for one, one for all.



(A little symmetry mixed with some parallelism; stay tuned.)

# Symmetry and parallelism

#### Two lessons

- I. Symmetry is not a very reliable analogy for aural phenomena, like, say, language.
- 2. Symmetry is not parallelism, not even close.

# Symmetry AND parallelism

# ABBA

all for one, one for all

# Symmetry AND parallelism

(Antimetabole and its friends)

```
Antimetabole

all for one, one for all

Mesodiplosis

all for one, one for all

Anadiplosis

all for one, one for all

Epanalepsis

all for one, one for all

Parison

all for one, one for all

[N [P [N]_NP]_PP]_NP [N [P [N]_NP]_PP]_NP

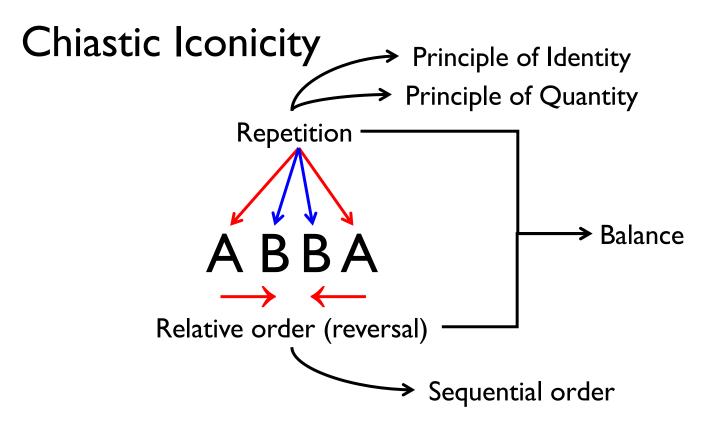
Isocolon

all for one, one for all

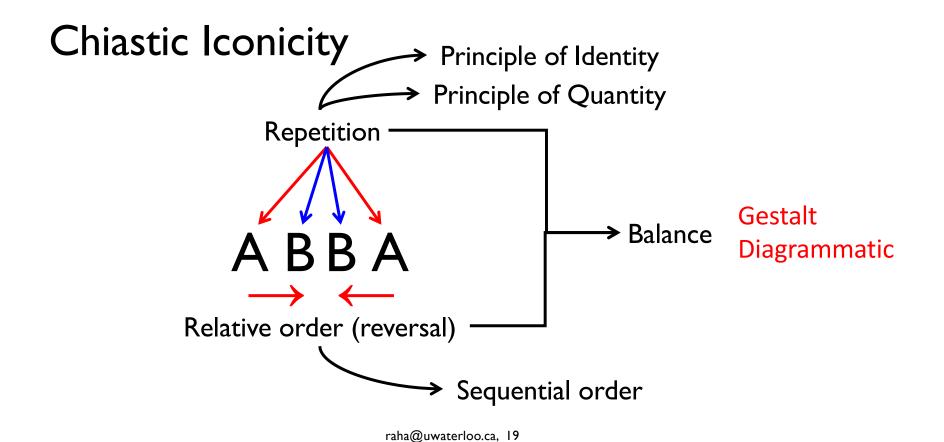
ol for wén wén for ol
```

Figures of sequential symmetry that reinforce antimetabole.

Figures of parallelism that provide a setting for other linguistic activities (here, the cluster of symmetrically lexical sequences).



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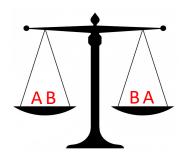


Irrelevance of order / rank A > B, B > A
mutually cancelling orders
sequential order ('precedence') + balance

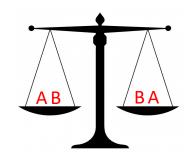
Reciprocality
mutual influence
sequential order ('flow') + balance)

Completeness / Closure
there-and-back-again coverage
sequential order ('return') + balance)





One of Peirce's prime examples of how algebra is diagrammatic



Irrelevance of order / rank

$$A > B$$
,  $B > A$ 

$$x + y = y + x$$
;  $xy = yx$ ;  $p \& q \rightarrow q \& p$ ;  $p \lor q \rightarrow q \lor p$ 

Thus the expression "men and women" is, conventional meanings set aside, equivalent with the expression "women and men." (Boole 1854: 23)

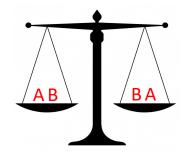
Me and you and you and me ... the only one for me is you and you for me. ("Happy Together," Bonner and Gordon 1967)



Gretzky and McNall, McNall and Gretzky, joined at the hip, joined at the wallet. (Brunt 2009: 196).

Let me get one thing straight. I am Rob Ford. I like football and trains. Trains and football. (Tavendall 2012)

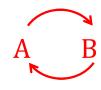
# Reciprocality $\overrightarrow{AB}$

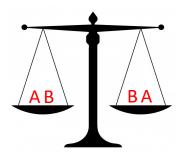


If you press a stone with your finger, the finger is also pressed by the stone. If a horse draws a stone tied to a rope, the horse (if I may so say) will be equally drawn back towards the stone: for the distended rope, by the same endeavour to relax or unbend itself, will draw the horse as much towards the stone as it does the stone towards the horse. (Newton, 1803 [1687]: 1.15)

Life is the germ and the germ is life. (Pasteur 1886 [1883]: 33) All for one, one for all.

#### Completeness / closure

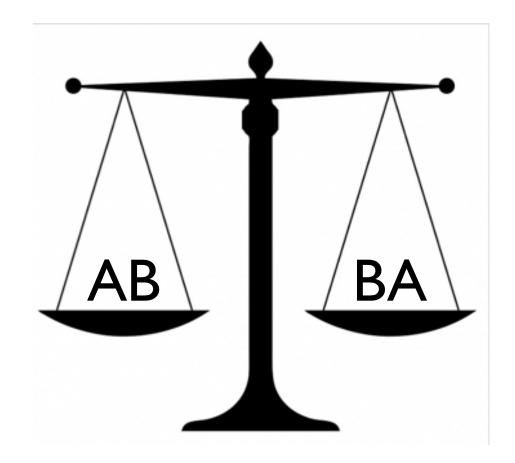




Members of the faculty and faculty members, students of Huxley and Huxley students, ... well, I guess that covers everything. (Mankiewicz and McLeod 1932)

I meant what I said and I said what I meant
An elephant's faithful—one hundred per cent. (Seuss 1940, passim)
Whether we bring our enemies to justice or bring justice to our enemies, justice will be done. (Bush [and Frum] 2001).

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# **Tack**

#### **Randy Harris**

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# A pair of antimetaboles

- 1. There are only two kinds of men: the righteous who think they are sinners and the sinners who think they are righteous. (Dubremetz 2017a)
- 2. You hear about constitutional rights, free speech and the free press. Every time I hear these words I say to myself, 'That man is a Red, that man is a Communist!' (Dubremetz 2017a)

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### **Preliminaries**

### Rhetorical figures

```
linguistic configurations which pair form and function present in all languages, varieties, registers entrenched instantiations 'disappear' into literal language salient instantiations prominent in vigorous and aesthetic registers (oratory, poetry, ...)

the form / function pairs are non-arbitrary
```

### The chiastic suite

antimetabole, antimetalepsis, commutatio, counterchange, inversio, permutatio, reversio, the reversible raincoat

Chiasmus: "Repetition of ideas in inverted order."

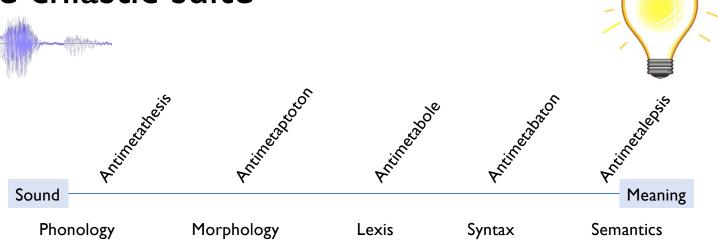
But O, what damned minutes tells he o'er Who dotes, yet doubts; suspects, yet strong loves.

Antimetabole: "Repetition of words, in successive clauses, in reverse grammatical order."

When the going gets tough, the tough get going.

Silva Rhetoricæ.

### The chiastic suite



Antanametabole: also *pseudo-antimetabole*; chiastic repetition of signantia without the signata

Evoked Chiasmus: a phrase that evokes its reverse, a well-known expression, forming a kind of mental chiasmus, a type of allusion

### **Antimetathesis**

I find the Apostle Paul appealing and the Apostle Peale appalling.

She sells sea shells by the seashore

Champagne for my real friends, real pain for my sham friends.

Light a fire, fight a liar.

Don't sweat the petty things and don't pet the sweaty things.

Blanche: You're not as gallant as when you were a boy. John: You're not as buoyant as when you were a gal.

### Antimetaptoton

Better to sleep in an uncomfortable bed free, than sleep in a comfortable bed unfree.

You marketise our education, we educate your market.

Friendly Americans win America friends.

Most of the problems in life are because of two reasons: we act without thinking or we think without acting.

Doing what you like is freedom. Liking what you do is happiness.

Quitters never win and winners never quit.

### **Antimetabaton**

When Adam first of humans To first of women Eve. (N-PP / PP-N)

It is boring to eat; to sleep is fulfilling. (Adj-VP,VP-Adj)

Despised, if ugly; if fair, betrayed. (Adj-Conditional, Conditional-Adj)

By day the frolic, and the dance by night. (PP-N / N-PP)

He went to the country, to the town went she. (N-PP / PP-N)

He came in triumph and in defeat departs. (V-PP / PP-V)

Each throat was parched, and glazed each eye. (NP-Adj / Adj-NP)

### **Antimetalepsis**

Old King Cole was a merry old soul And a merry old soul was he.

Charles felt himself growing weaker at this continual repetition of prayers and torches, beneath this oppressive odour of wax and of cassocks.

[T]he new metaphor - the brain as a calculating machine - is ... fraught with the danger of anthropomorphizing the machine and mechanizing the man.

You can know the position of an electron but you cannot know where it's going... Or you can know its direction, but you cannot know its position.

It was he who, in a manner of speaking, muddied waters that became too clear or clarified those that had grown murky.

### Antanametabole

It's not the men in my life, it's the life in my men.

Women don't want dates on their condoms; they want condoms on their dates.

StarKist doesn't want a tuna with good taste. StarKist wants a tuna that tastes good.

I'll never forget my first corn-silk corona. I was weak for days in a daze for weeks.

The right to bear arms is slightly less ridiculous than the right to arm bears.

It was much easier to take Kuhn out of Harvard than Harvard out of Kuhn. (Tarzan/jungle; hooker/brothel; etc.)

### **Evoked Chiasmus**

```
The Wrath of Grapes
[cf. The Grapes of Wrath]

Work is the curse of the drinking class.
[cf. Drink is the curse of the working class]
```

Britannia waives the rules.

[cf. Britannia rules the waves.]

Time wounds all heels.

[cf. Time heals all wounds.]

chiastic transform

A term for

carrying out a

Aw Harold, I've been too fucking busy. Or vice versa, if you prefer. [cf. your imagination.]