2009 LINGUISTIC INSTITUTE
LINGUISTIC STRUCTURE AND LANGUAGE ECOCOLOGIES

Sunday, July 12, 2009
Pdfs of presentations at
http://blending.stanford.edu
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Materials accompanying some talks by Fauconnier or Turner

Presentations from the LSA Summer Institute, July 2009:

- LSA-6jul09-1.pdf
- LSA-6jul09-2.pdf
- LSA-8jul09-1.pdf
- LSA-8jul09-2.pdf
Compressions
Constitutive Principles

Matching and counterpart connections.
Generic space.
Blending.
Selective projection.
Emergent meaning.
Composition.
Completion.
Elaboration.
VITAL RELATIONS:
INNER-SPACE AND OUTER-SPACE

Change
Identity
Time
Space
Cause-effect
Part-whole
Representation
Role
Analogy

Disanalogy
Property
Similarity
Category
Intentionality
Uniqueness
GOVERNING PRINCIPLES FOR COMPRESSION, 1

Borrowing for Compression  When one input has an existing tight integration but the other one does not, the tight integration can be projected to the blend with the effect that the other input is compressed as it is projected to the blend.
Borrowing a Compression By Blending
Language as a relational system of form-meaning pairs (constructions) that themselves integrate for the purpose of prompting for the construction of conceptual integration networks
The Way We Think: Conceptual Blending and the Mind’s Hidden Complexities

Gilles Fauconnier & Mark Turner, Basic Books, 2002

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Complex Grammatical Structures

- "Y of" networks like "Ann is the boss of the daughter of Max"
- Words like "safe"
- Caused motion clausal constructions
- Resultative clausal constructions like "He boiled the pan dry" and "She bled him dry"
- Ditransitive clausal constructions
- Nominal compounds like "boat house," "house boat," and "jail bait,"
- Adjective-Noun compounds like "guilty pleasures," "likely candidate," and "red ball"
- Morphological combinations in a single word like "Chunnel."
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INPUT 1

NP                 agent     a  
V                   causal action e
                means        e
                manner        e
                motion        e
NP                 object     o
PP                  direction  dm

Caused-Motion
Caused-Motion:
Paul sneezed the napkin off the table.
Junior sped the car around the Christmas tree
Caused Motion clausal construction

"I walked him into the room."
"He sneezed the napkin off the table."
"I pointed him toward the door."
"They teased him out of his senses."
"I will talk you through the procedure."
"I read him to sleep."
"They prayed the two boys home."
"I muscled the box into place."
"Hunk choked the life out of him."
"He floated the boat to me."

But also: “We blocked him from the door.”
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Resultative:
I boiled the pan dry
Resultative clausal construction

Catherine painted the wall white.
She kissed him unconscious.
Last night’s meal made me sick.
He hammered it flat.
I boiled the pan dry.
The earthquake shook the building apart.
Roman imperialism made Latin universal.
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- Words like "safe"
- Caused motion clausal constructions
- Resultative clausal constructions like "He boiled the pan dry" and "She bled him dry"
- **Ditransitive clausal constructions**
- Nominal compounds like "boat house," "house boat," and "jail bait,"
- Adjective-Noun compounds like "guilty pleasures," "likely candidate," and "red ball"
- Morphological combinations in a single word like "Chunnel."
Ditransitive: “Mary poured Bill some wine”
Paul handed her the book.
Paul made him a house.
She granted him his wish.
She gave him that premise.
She allowed him that privilege.
She won him a prize.
She bequeathed him a farm.
She gave him a headache.
She showed me the view.
She told me a story.
She denied him the job.
She refused him that courtesy.
Elaborate Ditransitive

James Taylor: “Slide me a bass trombone”
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LSA 119

Mental spaces and conceptual blending
Gilles Fauconnier & Mark Turner
155 Donner Lab
MW 10:30-12:15

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