# Sample annotation of explicit relations

Each example consists of a pipe-delimited record, and the token it corresponds to. In the latter, Arg1 is indicated in yellow, Arg2 in blue, and the connective in red. The senses of the connectives are given below the text.

## **Explicit relation: Single explicit connective with multiple senses**

I cannot recall any disorder in currency markets since {reason, succession} the 1974 guidelines were adopted.

 $Explicit|4940..4945||||||since|Temporal.Asynchronous.Succession|Contingency.Cause.Reason|||||4891..4939||| \ |||4946..4978|||||||ARGM-TMP|recall|4940..4945|OTHERS2|$ 

#### Explicit relation: Paired explicit connective with a single sense

Not only do the actors stand outside their characters and make it clear they are at odds with them, but {conjunction} they often literally stand on their heads.

Explicit|2482..2490;2582..2585||||||not only but|Expansion.Conjunction|||||2491..2580||||||2586..2627|||||||||||2482..2585||SCONJUNCTIONS|

## Explicit relation: Multiple explicit connectives in the same span (linked tokens)

Small businesses say a recent trend is like a dream come true: more-affordable rates for employee-health insurance, initially at least

But then {precedence}

they wake up to a nightmare

Explicit|149..153||||||then|Temporal.Asynchronous.Precedence|||||9..143|||||145..148;154..181|||||||149..153|PDTB-2ORIGINAL|LINK1

Small businesses say a recent trend is like a dream come true: more-affordable rates for employee-health insurance, initially at least

But {arg2-as-denier}

then they wake up to a nightmare

Explicit|145..148||||||but|Comparison.Concession.Arg2-as-denier||||||9..143|||||149..181||||||145..148|PDTB-2ORIGINAL|LINK1

## Sample annotation of implicit relations

Each example consists of a pipe-delimited record, and the token it corresponds to. In the latter, Arg1 is indicated in yellow, Arg2 in blue, and implicit connectives in red. The senses of the connectives are given below the text.

## **Implicit relation: Single sense**

The parishioners of St. Michael and All Angels stop to chat at the church door, as members here always have. (Implicit=while) {synchronous}

In the tower, five men and women pull rhythmically on ropes attached to the same five bells that first sounded here in 1614.

#### **Implicit relation: Multiple senses**

South Korean consumer prices rose 5% in the first 10 months of this year according to the Bank of Korea and the Economic Planning Board

(Implicit={thus,thereby} {result,arg1-as-manner}

matching the government's target for the entire year

Implicit|||||137..199| thus | Contingency. Cause. Result ||| thereby | Expansion. Manner. Arg 1-as-manner |||9..81; 137..199||||||83..135|||||||||ARGM-ADV|rise | 83| FREE ADJUNCTS |

#### **Implicit relation:** Linked to Explicit relation)

The Soviets *insisted that aircraft be brought into the talks*,

then {precedence}

argued for exempting some 4,000 Russian planes because they are solely defensive.

Explicit|2744..2748||||||then|Temporal.Asynchronous.Precedence||||||2694..2742||||||2749..2830||||||||||2744..2748|VPCONJUNCTIONS|LINK1

The Soviets *insisted that aircraft be brought into the talks*,

(Implicit=but) {arg2-as-denier}

then argued for exempting some 4,000 Russian planes because they are solely defensive.

Implicit||||||but|Comparison.Concession.Arg2-as-denier||||||2694..2742|||||2744..2830||||||||2744|VPCONJUNCTIONS|LINK1

## Sample annotation of AltLex and AltLexC relations

Each example consists of a pipe-delimited record, and the token it corresponds to. In the latter, Arg1 is indicated in yellow, and Arg2 in blue. The alternative lexicalization is underlined. The senses of the connectives are given below the text.

#### **AltLex**

Congressional Democrats and the Bush administration agreed on a compromise minimum-wage opening the way for the first wage-floor boost in more than nine years.

{result}

#### **AltLexC**

The fit is <u>so good</u>, we see this as a time of opportunity, he said. {result}

AltLexC|4747..4754||||4795..4802||Contingency.Cause.Result|||||4736..4754|||||4747..4754||SCONJUNCTIONS|

#### AltLexC linked with an Explicit

I attend, and {conjunction}
so does a television crew from New York City.

Explicit|6537..6540|||||and|Expansion.Conjunction|||||6527..6535|||||6541..6585|||||||||6537..6540||SCONJUNCTIONS|LINK6

*I attend*, and so does a television crew from New York City. {similarity}

AltLexC|6541..6548|||||||Comparison.Similarity||||||6527..6535||||||6537..6585|||||||||6541..6548|SCONJUNCTIONS|LINK6

## Sample annotation of EntRel, Hypophora relations and NoRel

Each example consists of a pipe-delimited record, and the token it corresponds to. In the latter, Arg1 is indicated in yellow, and Arg2 in blue.

#### **EntRel**

Mr. Baker heads the Kentucky Association of Science Educators and Skeptics. Like Hollywood's Ghostbusters, Kentucky's stand ready to roll when haunts get out of hand.

EntRel||||||||||2512..2586||||||2588..2677||||||||||2588|PDTB2ORIGINAL|

# Hypophora

What does this mean for trade policy?

Too early to tell, but a trade deficit that is significantly smaller than we imagined does suggest a review of our trade posture.

Hypophora|||||||||||2703..2739|||||2741..2869||||||||2741|HYPOPHORA|

## NoRel

There is a small Renoir on the wall.

Zurich-based magazine Bilanz lists Mr. Rey as having a fortune of about 1.5 billion Swiss francs.

 $NoRel \\ |||||||||||1726..1761 \\ ||||||1763..1859 \\ |||||||||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ |||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ ||1763 \\ |$