

[21388001]

When Robert McDuffie ev-w218f2 I4 he got ev-w1455f38_u_nobody a chance to play ev-w294f1 in the starting lineup for his high school basketball team in Macon, Ga.

Figure 10: A syntax tree for the sentence "Unfortunately, his mother had tickets for a review by Urhuk Perlmán the same night and she was adamant about his attending ev-w1566f3". The tree shows the hierarchical structure of the sentence, with nodes labeled with grammatical categories and their corresponding words. The root node is S, which branches into NP (Unfortunately) and VP. VP branches into VP (his mother) and VP (had tickets for a review by Urhuk Perlmán the same night and she was adamant about his attending ev-w1566f3). The tree also shows the hierarchical structure of the clause "and she was adamant about his attending ev-w218f2", which branches into VP (and she was adamant about his attending ev-w218f2) and VP (ev-w161f1).

Figure 1. The proposed model for the generation of the sentence "I threw such a fit, says Mr. McDuffie, who had begun violin studies at the age of six." The model is based on the assumption that the sentence is generated by a sequence of operations. The operations are represented by the labels in the diagram: ACT_{arg}, CPH_{arg}, ESTD, SW, ACT_{arg}, ESTD, ACT_{arg}, ESTD, TWIND, and ESTD. The diagram shows how these operations are applied to the words in the sentence to generate the final output. For example, the operation ACT_{arg} is applied to the word "I" to generate the output "I". The operation CPH_{arg} is applied to the word "threw" to generate the output "threw". The operation ESTD is applied to the word "such" to generate the output "such". The operation SW is applied to the word "a" to generate the output "a". The operation ACT_{arg} is applied to the word "fit" to generate the output "fit". The operation ESTD is applied to the word "says" to generate the output "says". The operation ACT_{arg} is applied to the word "Mr. McDuffie" to generate the output "Mr. McDuffie". The operation ESTD is applied to the word "who" to generate the output "who". The operation ACT_{arg} is applied to the word "had" to generate the output "had". The operation ESTD is applied to the word "begun" to generate the output "begun". The operation TWIND is applied to the word "violin" to generate the output "violin". The operation ESTD is applied to the word "studies" to generate the output "studies". The operation TWIND is applied to the word "at" to generate the output "at". The operation ESTD is applied to the word "the" to generate the output "the". The operation TWIND is applied to the word "age" to generate the output "age". The operation ESTD is applied to the word "of" to generate the output "of". The operation TWIND is applied to the word "six" to generate the output "six".

Figure 10: A dependency parse tree for the sentence "But once Perlman started playing ev-w3148f1 ev-w2294f3 did n't ev-w1465f18 u_nobody a damn about basketball ...". The tree shows the hierarchical structure of the sentence, with nodes labeled with dependency arcs (e.g., PREC, TWAIN, ACT-up, PIV-up, PIV-up2, PIV-up3, PIV-up4, PIV-up5, PIV-up6, PIV-up7, PIV-up8, PIV-up9, PIV-up10, PIV-up11, PIV-up12, PIV-up13, PIV-up14, PIV-up15, PIV-up16, PIV-up17, PIV-up18, PIV-up19, PIV-up20, PIV-up21, PIV-up22, PIV-up23, PIV-up24, PIV-up25, PIV-up26, PIV-up27, PIV-up28, PIV-up29, PIV-up30, PIV-up31, PIV-up32, PIV-up33, PIV-up34, PIV-up35, PIV-up36, PIV-up37, PIV-up38, PIV-up39, PIV-up40, PIV-up41, PIV-up42, PIV-up43, PIV-up44, PIV-up45, PIV-up46, PIV-up47, PIV-up48, PIV-up49, PIV-up50, PIV-up51, PIV-up52, PIV-up53, PIV-up54, PIV-up55, PIV-up56, PIV-up57, PIV-up58, PIV-up59, PIV-up60, PIV-up61, PIV-up62, PIV-up63, PIV-up64, PIV-up65, PIV-up66, PIV-up67, PIV-up68, PIV-up69, PIV-up70, PIV-up71, PIV-up72, PIV-up73, PIV-up74, PIV-up75, PIV-up76, PIV-up77, PIV-up78, PIV-up79, PIV-up80, PIV-up81, PIV-up82, PIV-up83, PIV-up84, PIV-up85, PIV-up86, PIV-up87, PIV-up88, 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Figure 10. A hierarchical tree for the sentence "Afterwards, I went ev-w1484f13 home and practiced ev-w2350f2 for three hours."

At 31, Mr. McDuffie has a rich, full-bodied tone, an admirable rhythmic precision and an increasingly busy schedule.

Figure 1 illustrates a dependency parse tree for the sentence: "Later this season he gives a recital at Washington's Kennedy Center, and appears as soloist with several major orchestras." The tree structure shows hierarchical groupings of words into phrases. Key nodes and their children are as follows:

- WHEN** (root) branches into:
 - WHEN** (child) → Later this season he
 - ACT-arg** (child) → gives
 - CONJ-member** (child) → a
 - LOC** (child) → recital
 - APP** (child) → at
 - WHEN** (child) → Washington's
 - ACT-arg** (child) → Kennedy
 - CONJ-member** (child) → Center,
 - LOC** (child) → and
 - APP** (child) → appears
 - WHEN** (child) → as
 - ACT-arg** (child) → soloist
 - CONJ-member** (child) → with
 - LOC** (child) → several
 - APP** (child) → major
 - WHEN** (child) → orchestras
- WHEN** (child of root) branches into:
 - WHEN** (child) → Later
 - WHEN** (child) → this
 - WHEN** (child) → season
- ACT-arg** (child of root) branches into:
 - ACT-arg** (child) → he
 - ACT-arg** (child) → gives
- CONJ-member** (child of root) branches into:
 - CONJ-member** (child) → a
 - CONJ-member** (child) → recital
- LOC** (child of root) branches into:
 - LOC** (child) → at
 - LOC** (child) → Washington's
 - LOC** (child) → Kennedy
 - LOC** (child) → Center,
- APP** (child of root) branches into:
 - APP** (child) → and
 - APP** (child) → appears
- WHEN** (child of root) branches into:
 - WHEN** (child) → as
 - WHEN** (child) → soloist
 - WHEN** (child) → with
 - WHEN** (child) → several
 - WHEN** (child) → major
 - WHEN** (child) → orchestras

Yet Mr. McDuffie's career has developed at a slower pace than those of some of his better known contemporaries.

During the late 1970s, he was part of a musical "brain pack" – a group of budding virtuosos who studied at the Juilliard School with the noted pedagogue Dorothy DeLay.

[illegible]

“ But I was n't ready for a career at that time . ”

Young McDuffie's first violin teacher was ev-21812 Henrik Schwarzenberger, a Hungarian refugee who taught ev-33361 in the Macon public school system.

Figure 1. A syntactic tree for the sentence in (1). The tree is based on the analysis in (2) and (3). The tree is a partial tree, showing only the parts of the tree that are relevant to the discussion. The tree is a partial tree because it does not show the full structure of the sentence, including the subject and object of the main clause. The tree is a partial tree because it does not show the full structure of the sentence, including the subject and object of the main clause.

[2138017]

Diagram illustrating a dependency parse tree for the sentence: "I did not learn ev-w1841f1 to count ev-w722f1 until I got ev-w1455f7 to Juilliard."

The tree structure shows the following dependencies:

- S (Sentence) branches into NP (I), VP (did not learn ev-w1841f1 to count ev-w722f1 until I got ev-w1455f7 to Juilliard), and P (to).
- VP (did not learn ev-w1841f1 to count ev-w722f1 until I got ev-w1455f7 to Juilliard) branches into V (did), Neg (not), and another VP (learn ev-w1841f1 to count ev-w722f1 until I got ev-w1455f7 to Juilliard).
- VP (learn ev-w1841f1 to count ev-w722f1 until I got ev-w1455f7 to Juilliard) branches into V (learn), NP (ev-w1841f1), and another VP (to count ev-w722f1 until I got ev-w1455f7 to Juilliard).
- VP (to count ev-w722f1 until I got ev-w1455f7 to Juilliard) branches into P (to), NP (count ev-w722f1), and another VP (until I got ev-w1455f7 to Juilliard).
- VP (until I got ev-w1455f7 to Juilliard) branches into V (until), NP (I), and another VP (got ev-w1455f7 to Juilliard).
- VP (got ev-w1455f7 to Juilliard) branches into V (got), NP (ev-w1455f7), and another VP (to Juilliard).
- VP (to Juilliard) branches into P (to) and NP (Juilliard).

[21388019]

" I think ev-w363f1 I had to prove ev-w2423f2 myself to her . " says ev-w2833f1 Mr. McDuffie . "

[21388020]

```
graph TD
    top((top)) --> PREC((PREC))
    top --> THO((THO))
    top --> PAT_arg((PAT-arg))
    PREC --> ACT_arg((ACT-arg))
    PREC --> top2((top))
    THO --> top3((top))
    THO --> PAT_arg2((PAT-arg))
    PAT_arg2 --> top4((top))
    PAT_arg2 --> encouraging((encouraging))
```

“ But she was always encouraging .

— — — ev-w218f2 — —

[21388021]

```
graph TD
    EPP-arg --> MCT-arg
    EPP-arg --> THO
    EPP-arg --> exp
    MCT-arg --> only
    MCT-arg --> put
    THO --> her
    THO --> foot
    THO --> down
    THO --> twice
    exp --> he
    exp --> continues
    put --> v-w3_u_nobodyf2_u_nobody
    her --> foot
    down --> twice
```

She only put v-w3_u_nobodyf2_u_nobody her foot down twice, " he continues ev-w685f3

[21388022]

(TW)HN

APP RSTR

APP PVT-arg

adv

EFF-arg

RSTR

" In my freshman year , my roommate was known as a party animal .
ev-v1810f2

[21388023]

She thought I was n't getting my practicing done . "

ev-w3363f1 _ _ ev-w1455f15_u_nobody _ my practicing ev-w1029f9_u_nobody _

[21388025]

The second incident took place after Mr. McDuffie gave an ambitious student rectal and was feeling rather pleased with himself .

[21388026]

Miss Delay requested that he come to her studio with a tape of the recital

[21388029]

That ev-w21812 's the most important experience I 've ev-w1566f3 had with any teacher ' he says ev-w2833f1 ' ' because she ev-w3336f1 taught me how to listen ev-w1878f1

[21388030]

Now, when I play with orchestras, the musicians often compliment me on my intonation. .

[21.388031]

It was also at Juilliard that Mr McDuffie discovered his prediction for conservative , 20th-century American composers such as David Diamond and Samuel Barber .

[21388032]

After winning a school competition with a performance of the latter 's ' Violin Concerto , ' Mr. McDuffie was invited to play the work for the composer , who was dying of cancer .

ev-w3639f3

ev-w1754f2_u_nobody

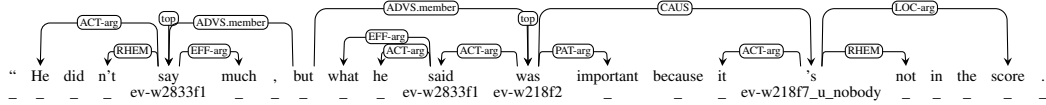
ev-w2294f2

ev-w928f1

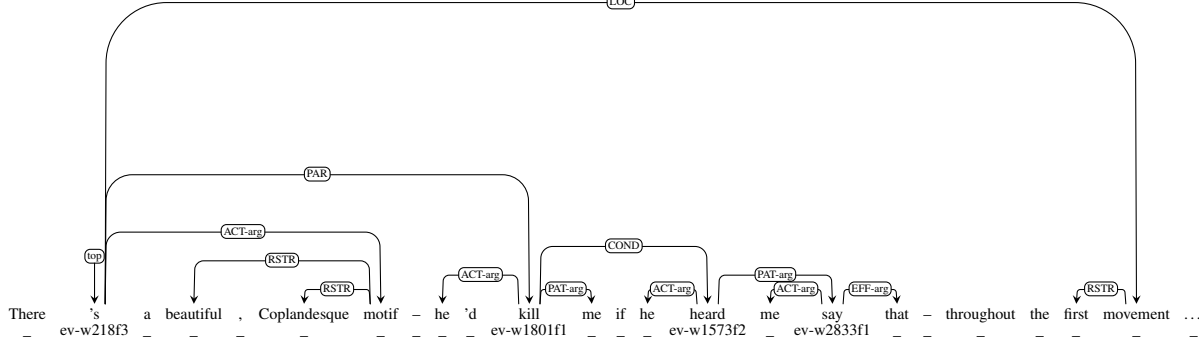
[21388033]

Figure 1 shows two dependency parse trees. The left tree is for the sentence "Barber was seated by the fireplace looking very pale." and the right tree is for the sentence "He recalls the violinist, who performed the work with a piano accompanist at the composer's apartment." The trees illustrate the syntactic structure and dependencies between words in each sentence, with nodes like PAT-arg, M-C-arg, COMP, and others, and arrows indicating dependencies.

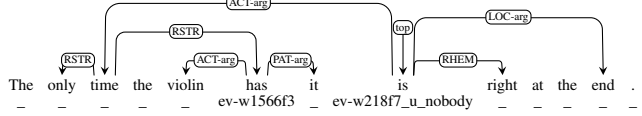
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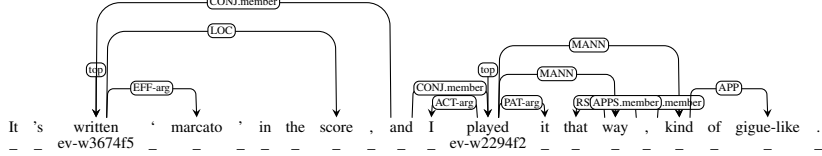
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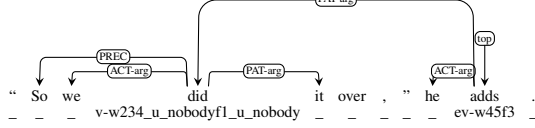
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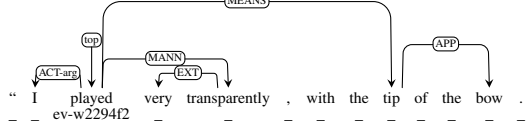
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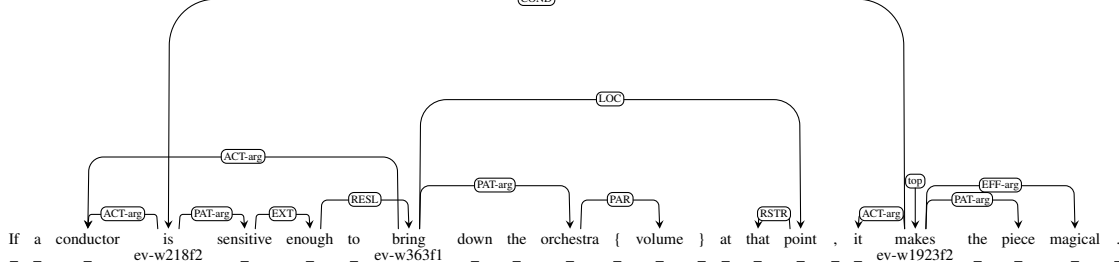
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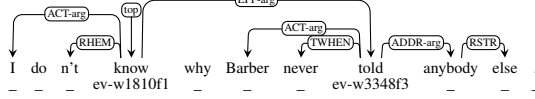
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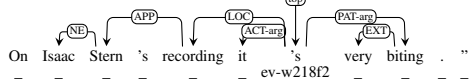
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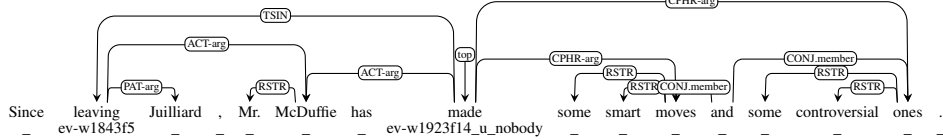
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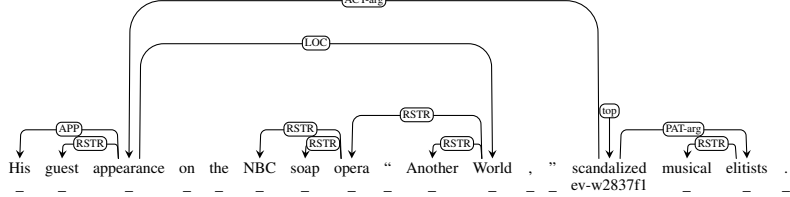
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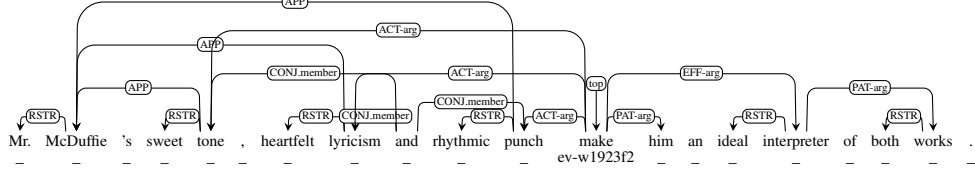
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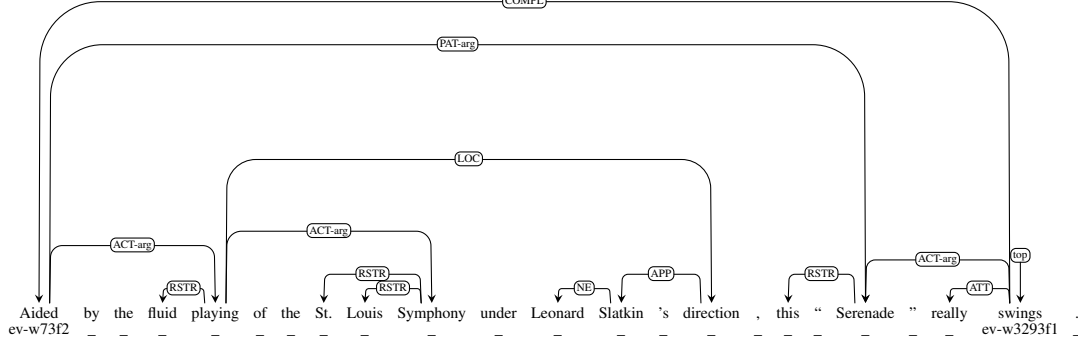
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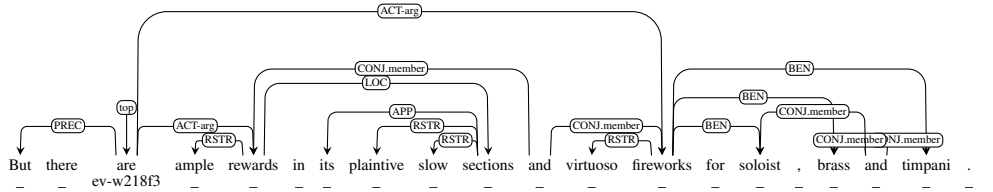
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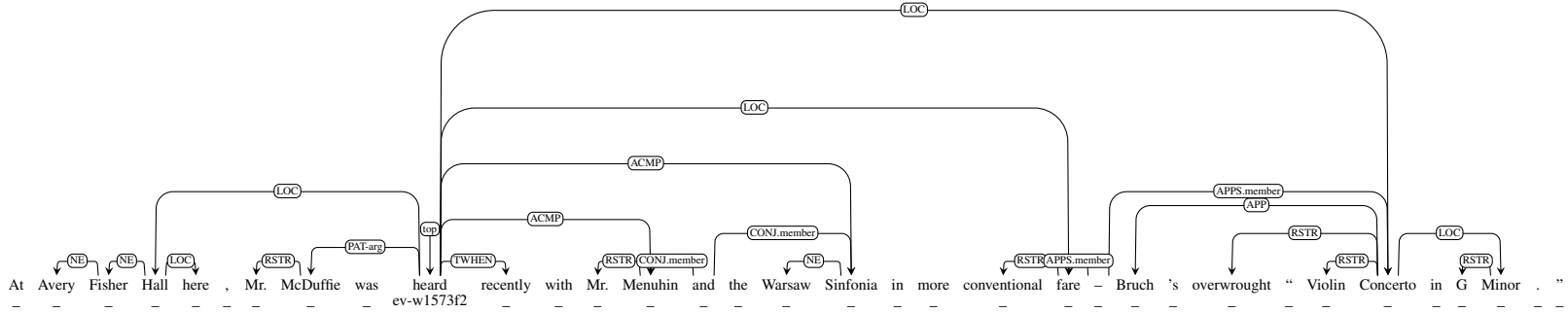
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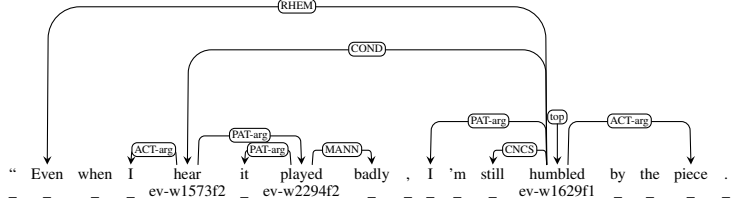
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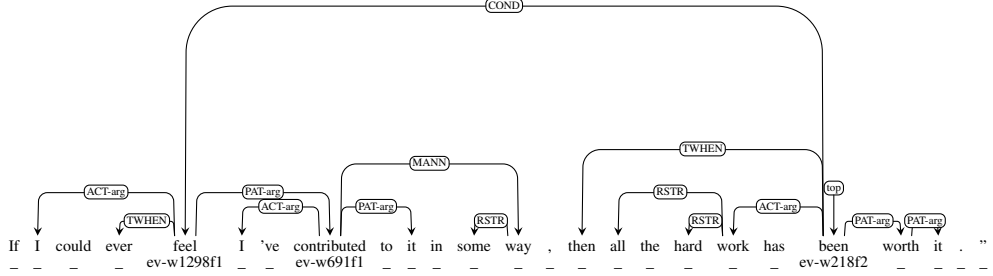
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[21388056]



[21388057]



[21388058]

