**AAA FORM (Argument Analysis and Annotation Form)**

This form registers the various operations performed on the “original text” in order to arrive via a reconstruction of the argument in the standard form “conclusion, because premise” at an identification of the type of argument. For further instructions on how to carry out the various steps please see Wagemans (2019) – [Argument Type Identification Procedure (ATIP)](https://www.academia.edu/40660529/Argument_Type_Identification_Procedure_ATIP_-_Version_2).

***Original text***

Since the suspect left a long trace of rubber on the road, we believe he was driving fast

***Source***

***Argumentative function analysis***

**conclusion** doxastic attitude marker we believe

propositional content he was driving fast

**connector** because

**premise** doxastic attitude marker …

propositional content the suspect left a long trace of rubber on the road

***Reformulation******Operation***

We believe he was driving fast, since the suspect left a long trace of rubber on the road

permutation of the premise and the conclusion

We believe he was driving fast, because the suspect left a long trace of rubber on the road

substitution of the connector “since” by “because”

He was driving fast, because the suspect left a long trace of rubber on the road

omission of the doxastic attitude marker “we believe”

The suspect was driving fast, because the suspect left a long trace of rubber on the road

substitution of “he” with “the suspect” (anaphora resolution)

***Reformulation annotated with argumentative function information***

The suspect was driving fast (sigma), because (🡪) the suspect left a long trace of rubber on the road (pi)

***Proposition analysis***

**conclusion** subject the suspect

predicate was driving fast

**premise** subject the suspect

predicate left a long trace of rubber on the road

***Determination argument form***

1. Are the subjects the same? YES 🡪 Alpha Quadrant

2. Are the predicates the same?

3. Does the conclusion function as the subject of the premise?

**argument form** a is X, because a is Y

**variable substantiation**

**fulcrum** a “the suspect”

**abstract lever** Y R X relationship between “leaving a long trace of rubber on

the road” and “driving fast”

***Determination argument substance***

**conclusion** statement of fact

**premise** statement of fact

**argument substance** FF

***Determination isotope***

**candidate relationships** {sign, cause, effect, correlation}

**concrete lever** “leaving a long trace of rubber on the road” is an EFFECT of

“driving fast”

**isotope name proposal** 1 pre FF – Ef

***Reformulation annotated with argument type information***

The suspect (a) was driving fast (X) (F) (sigma), because (🡪) the suspect (a) left a long trace of rubber on the road (Y) (F) (pi) (1 pre FF – Ef)