# Literature Review of Weapon Target Assignment problem and a Branch-Bound-Cut algorithm on it

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Background



#### derivation



### history



#### basic formulation



#### Literature Review



#### static WTA model 1

#### dynamic WTA model 1



#### Semsor WTA model

useful algorithms

computational result of branch-bound-cut algorithm

computational result of branch-bound-cut algorithm

Future Research Plan



Acknowledgement and Reference

## Thank you!