



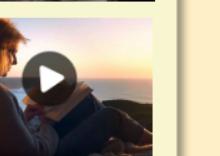
# OmniVL-Guard

## Input

### Image



### Video



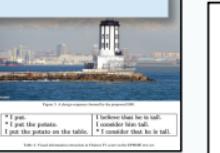
### Text-Video



...

*The Australian minister Mohan How Viola Day Experience with Equatorial Resources aims to invest \$1.2 ...*

*Caption: Trump toupee video .*



### Text-Image



### Text

## Task

### Binary Forgery Cls.



Fake!

### Text Tampering Loc.

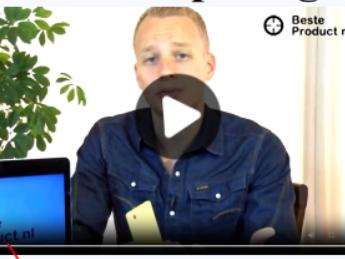


*Caption: Rapper Noriaki Sugiyama left ... in Los Angeles in 1996.*

### Image Tampering Loc.



### Video Tampering Loc.



*'[0.5s-1.25s]'*

## SFT vs ARSPO



### Text Bin. Cls.

### Text Loc.

63.78(+19.11)

96.20(+12.47)

### Image Bin. Cls.

93.12(+60.71)

### Video Loc.

59.22(+26.14)

75.52(+11.95)

### Video Bin. Cls.

98.58(+64.76)

### Image Loc.

54.26(+3.18)

63.57

### Text-Image Bin. Cls.

51.08

44.67

33.08

33.82

32.41

83.73

44.67

59.22

63.57

75.52

96.20

98.58