

Deep Restore

Inpainting Comparision

November 11, 2018

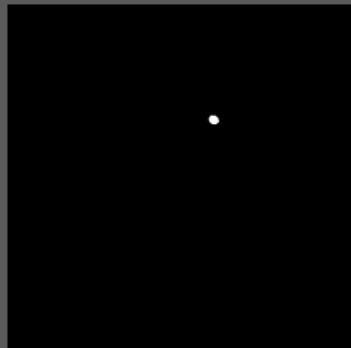
Description

- ▶ Comparison of 3 CNN approaches
- ▶ no mask

Test - Ex1



(a) Input



(b) Mask



(c) GT Output



(a) inpai6



(b) inpai7



(c) inpai5

Test - Ex2



(a) Input



(b) Mask



(c) GT Output



(a) inpai6



(b) inpai7

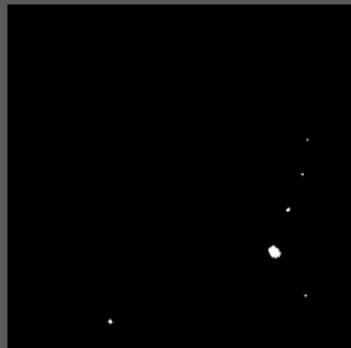


(c) inpai5

Test - Ex3



(a) Input



(b) Mask



(c) GT Output



(a) inpai6



(b) inpai7

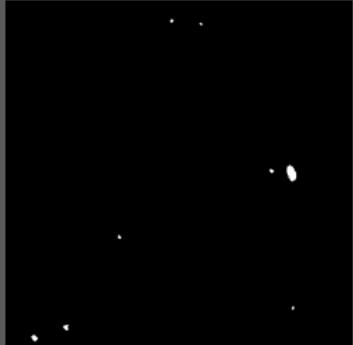


(c) inpai5

Test - Ex4



(a) Input



(b) Mask



(c) GT Output



(a) inpai6



(b) inpai7



(c) inpai5

Test - Ex5



(a) Input



(b) Mask



(c) GT Output



(a) inpai6



(b) inpai7

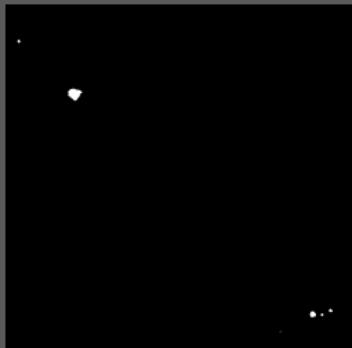


(c) inpai5

Test - Ex6



(a) Input



(b) Mask



(c) GT Output



(a) inpai6



(b) inpai7

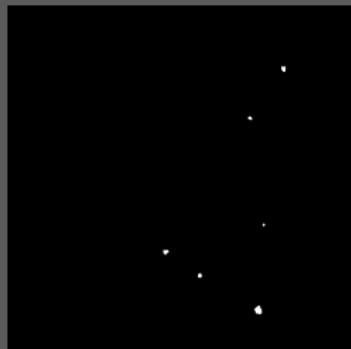


(c) inpai5

Test - Ex7



(a) Input



(b) Mask



(c) GT Output



(a) inpai6

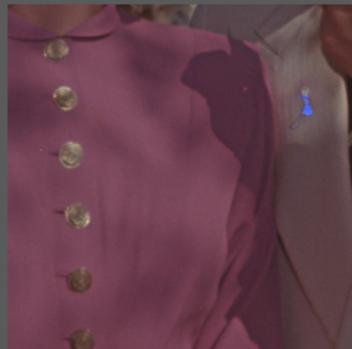


(b) inpai7

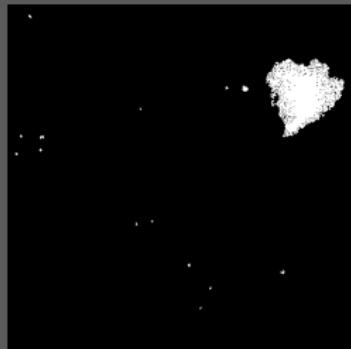


(c) inpai5

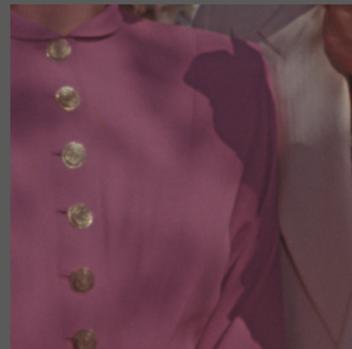
Test - Ex8



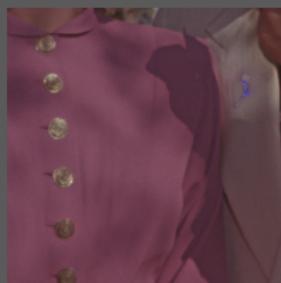
(a) Input



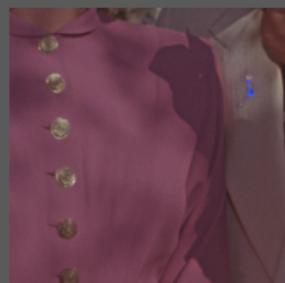
(b) Mask



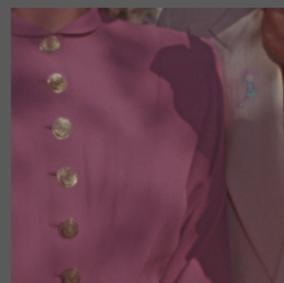
(c) GT Output



(a) inpai6



(b) inpai7



(c) inpai5

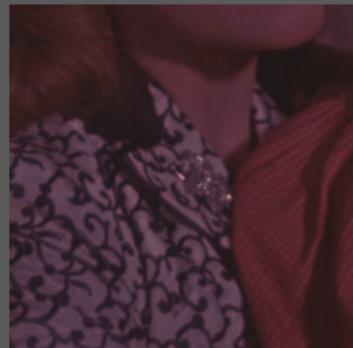
Test - Ex9



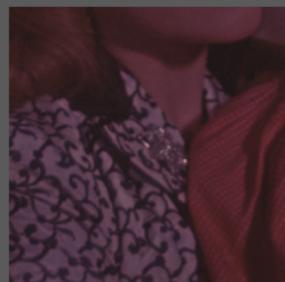
(a) Input



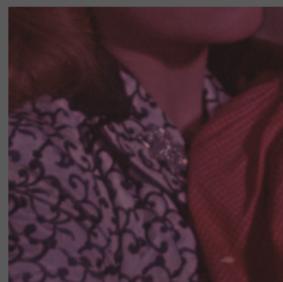
(b) Mask



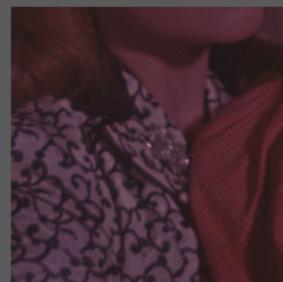
(c) GT Output



(a) inpai6

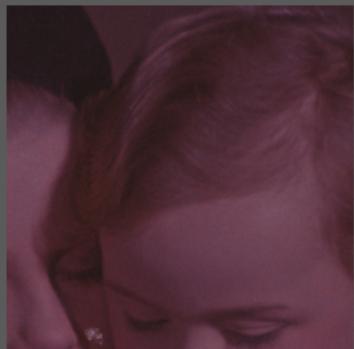


(b) inpai7



(c) inpai5

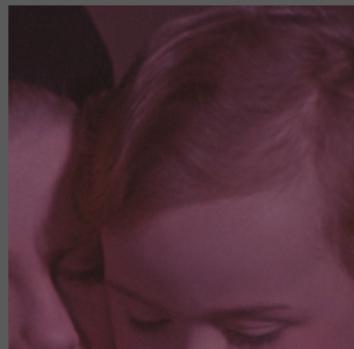
Test - Ex10



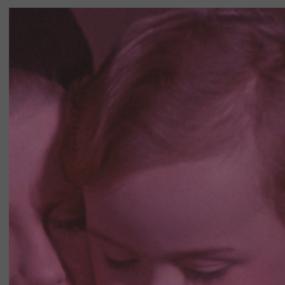
(a) Input



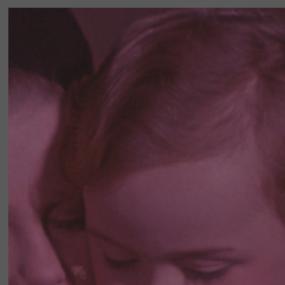
(b) Mask



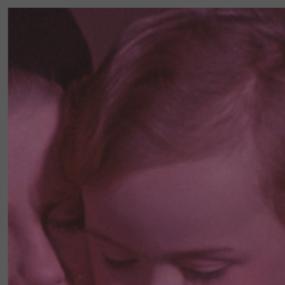
(c) GT Output



(a) inpai6



(b) inpai7

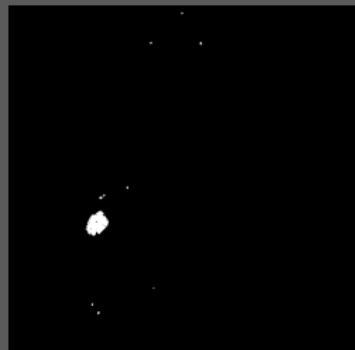


(c) inpai5

Test - Ex11



(a) Input



(b) Mask



(c) GT Output



(a) inpai6



(b) inpai7



(c) inpai5

Test - Ex12



(a) Input



(b) Mask



(c) GT Output



(a) inpai6

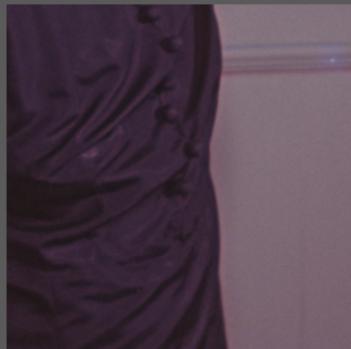


(b) inpai7

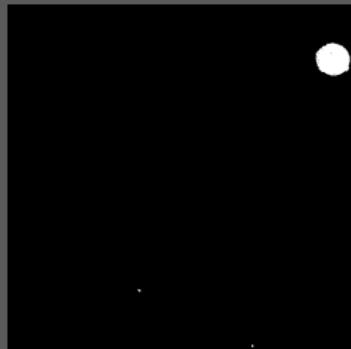


(c) inpai5

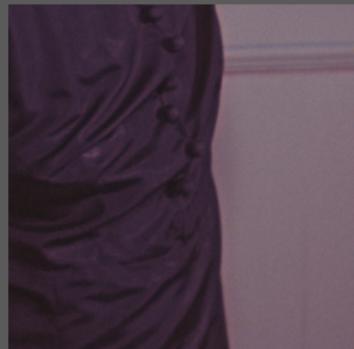
Test - Ex13



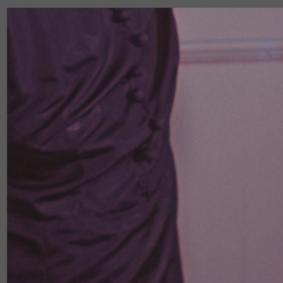
(a) Input



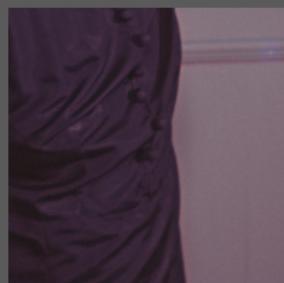
(b) Mask



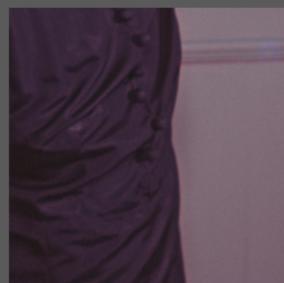
(c) GT Output



(a) inpai6



(b) inpai7



(c) inpai5

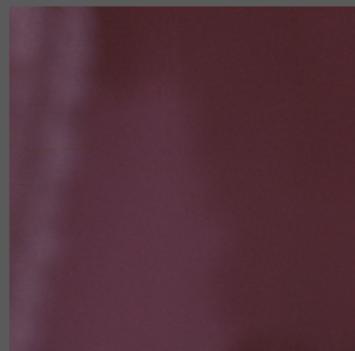
Test - Ex14



(a) Input



(b) Mask



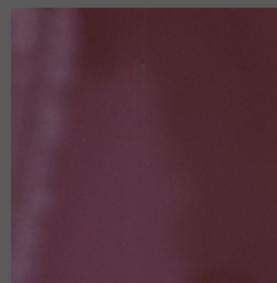
(c) GT Output



(a) inpai6



(b) inpai7

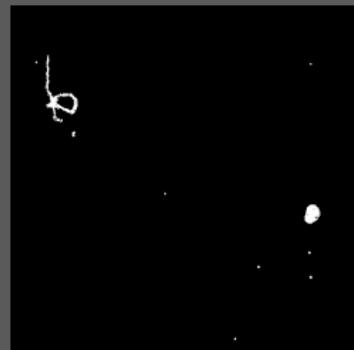


(c) inpai5

Test - Ex15



(a) Input



(b) Mask



(c) GT Output



(a) inpai6



(b) inpai7



(c) inpai5