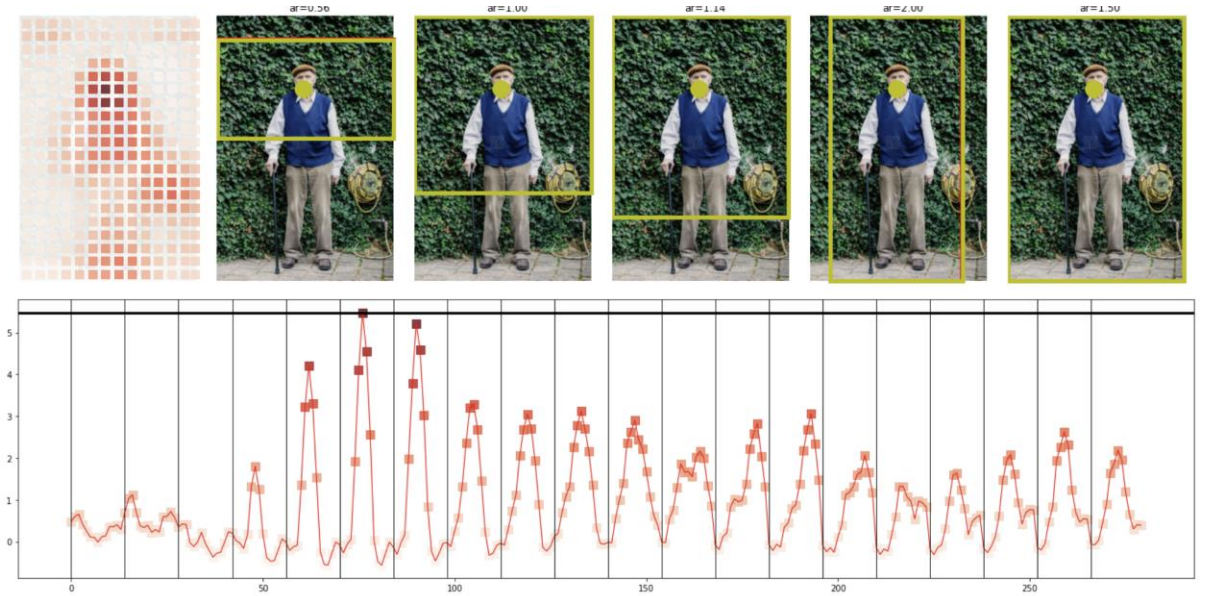
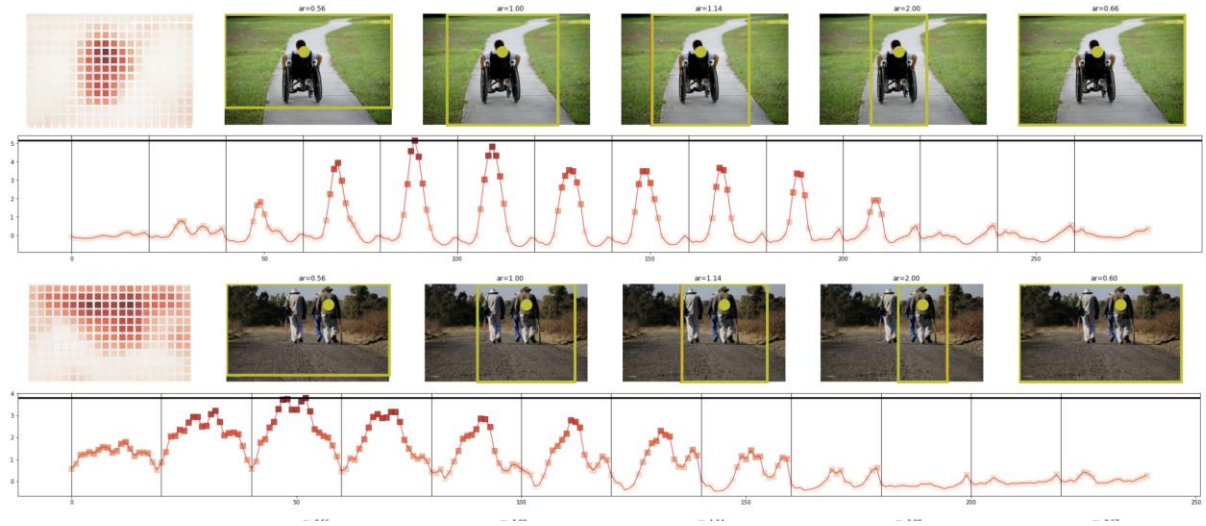
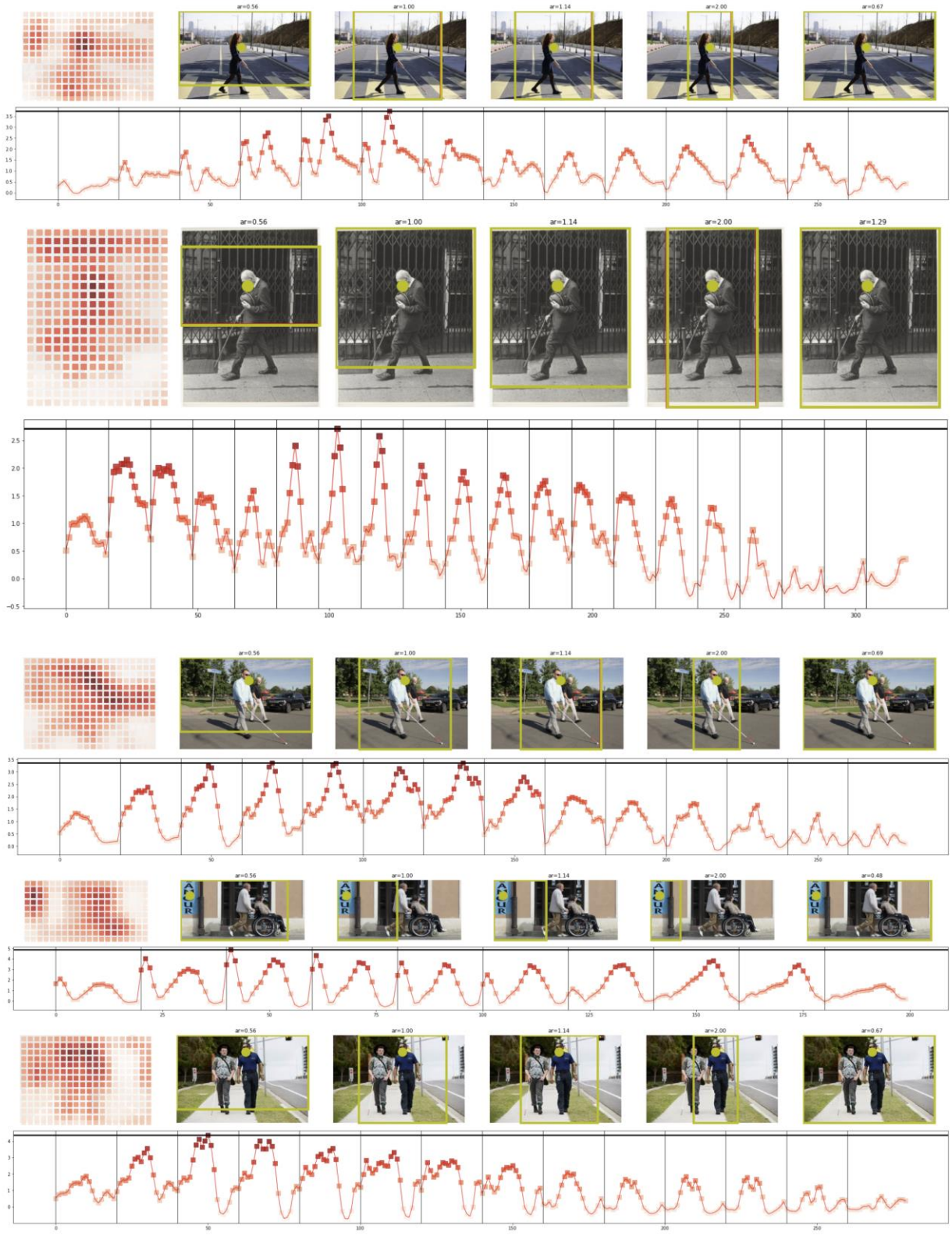




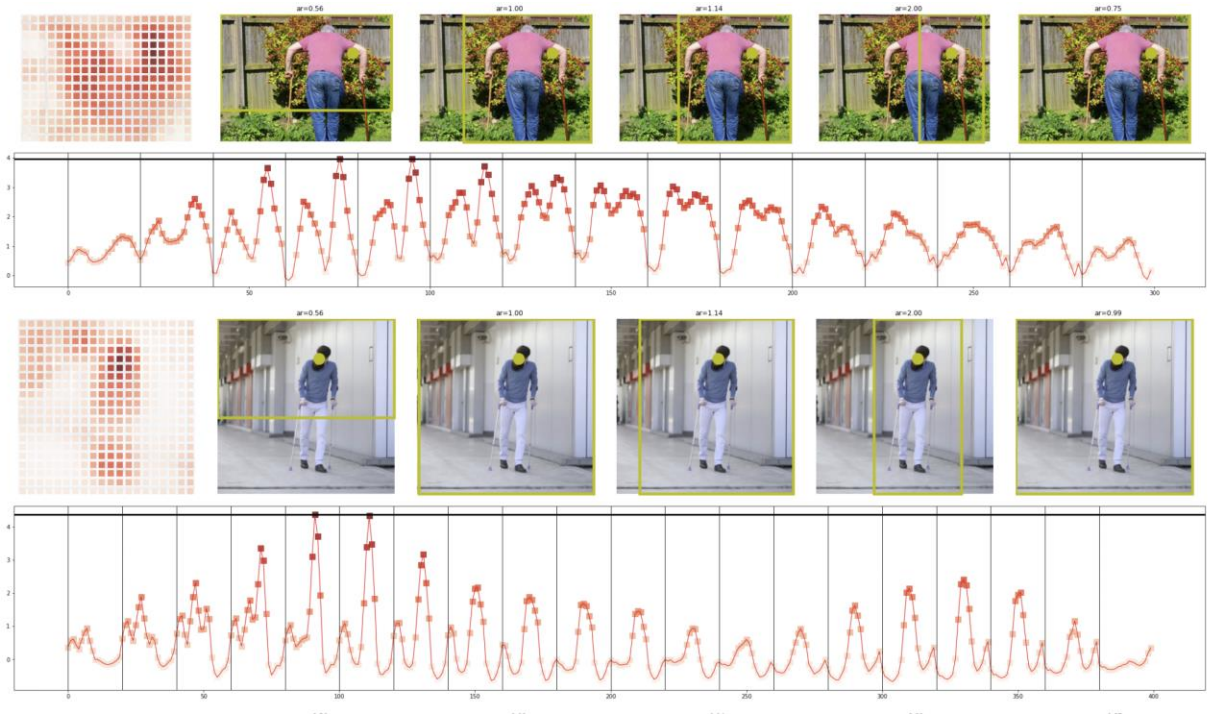
*Mobility Cane 8:

Potential issue – crop out cane in ar=1.4; ar=2.00 crops out one person with cane, but leaves other person with cane. Investigate what image cropping does when multiple people are using aids.

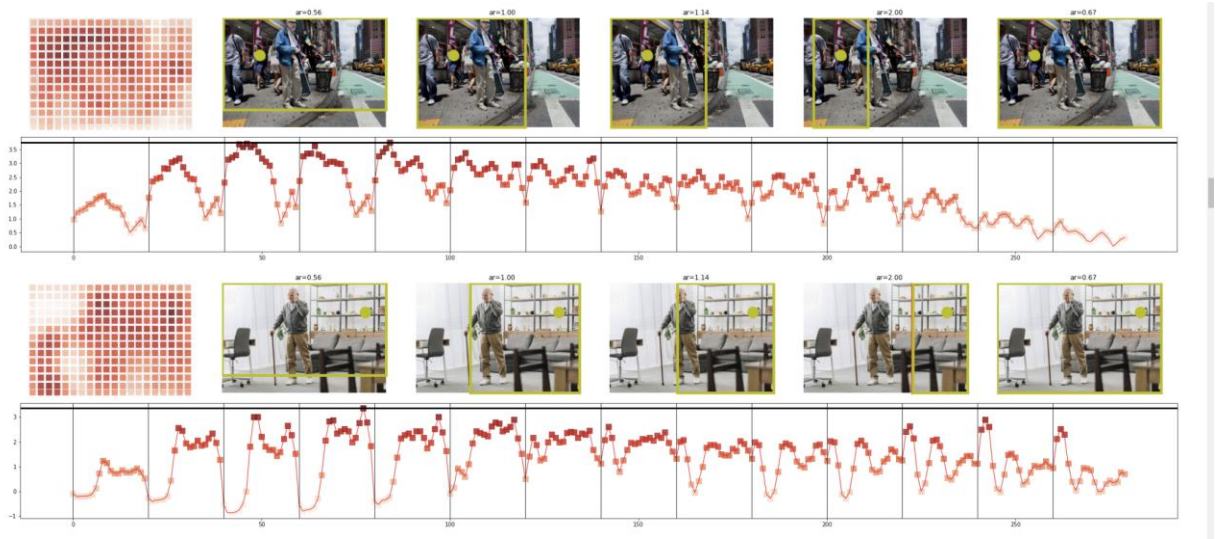


Issue: Wheelchair 13: Sign is marked as saliency point. Ar=1.00 and ar=2.00 crop leaves out people.

Issue: Cane 17: ar=2.0 puts priority on person without cane, therefore cane is cropped out

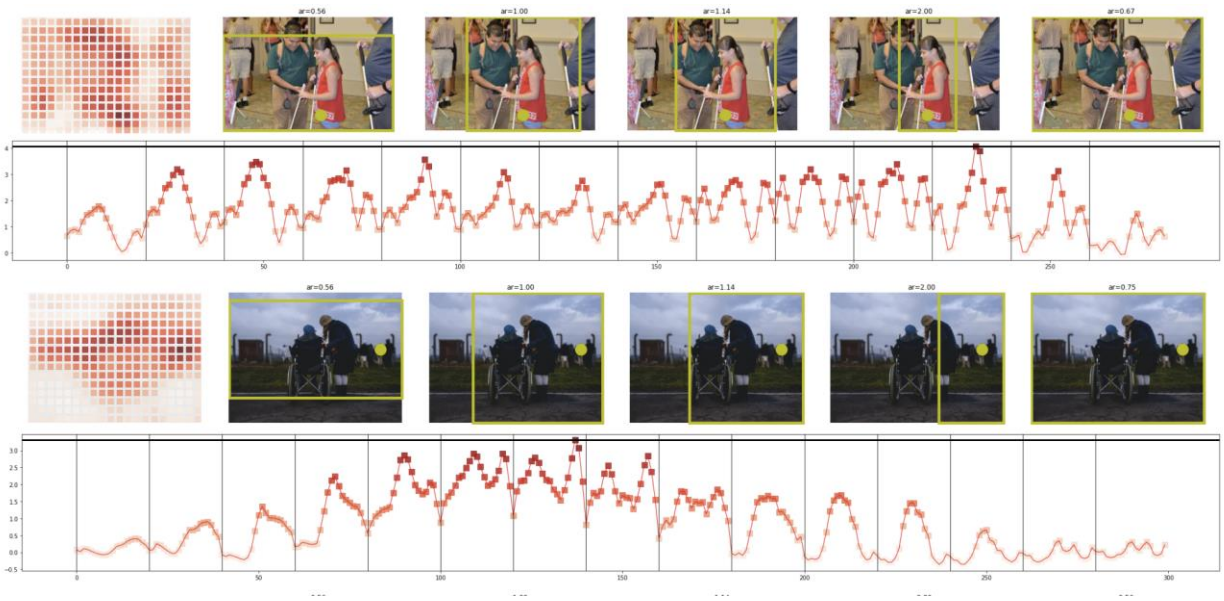


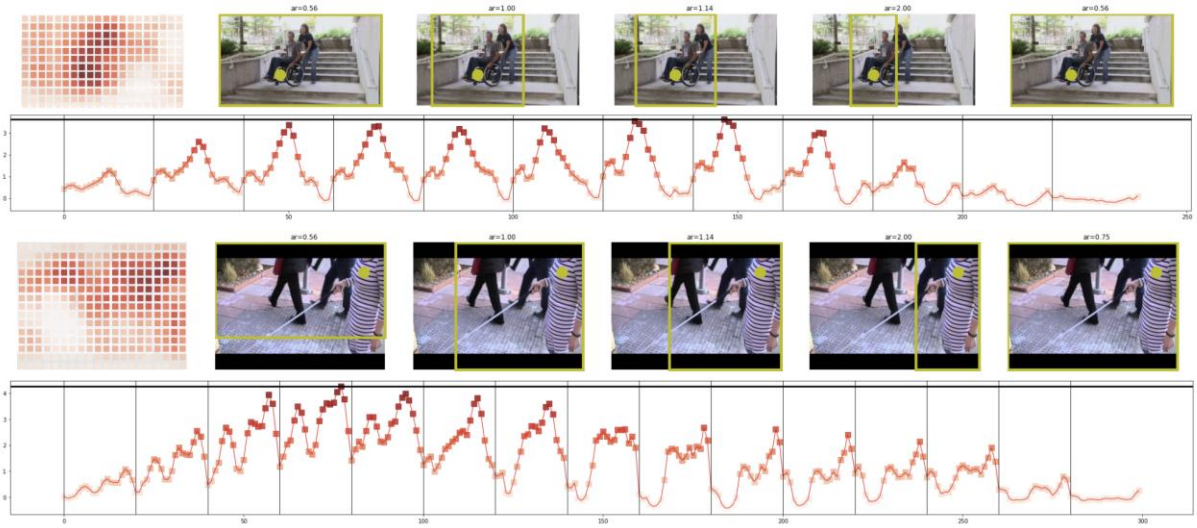
Issue: Mobility cane 18: ar=2.0 crops out his left-hand cane. More exploration needed of people using multiple aids.



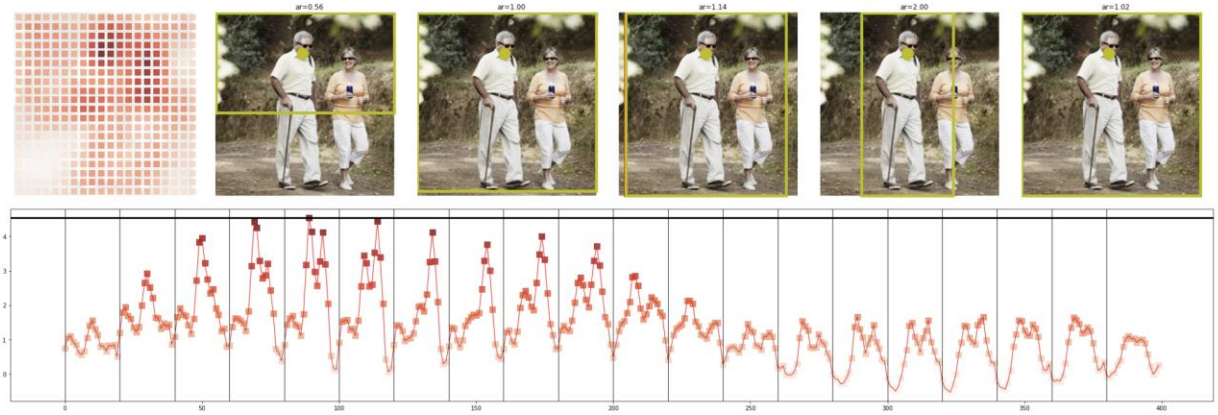
Issue: Cane 13: ar = 2.0 crops out full body and aid

Issue: mobility cane 7: Cane is not given additional weight in saliency model, so it is neglected in ar=1.00 and ar=1.14. Person and cane cropped out of ar=2.00





Issue: Cane 8: ar=2.0 includes cane but not person using cane. Area to explore is if aid is shown without person.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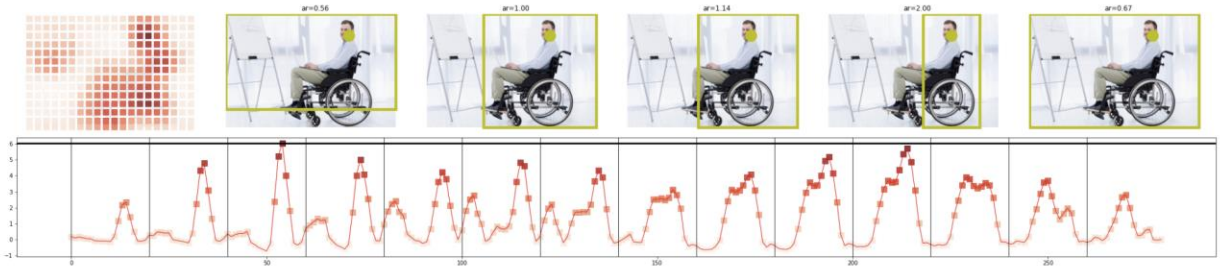
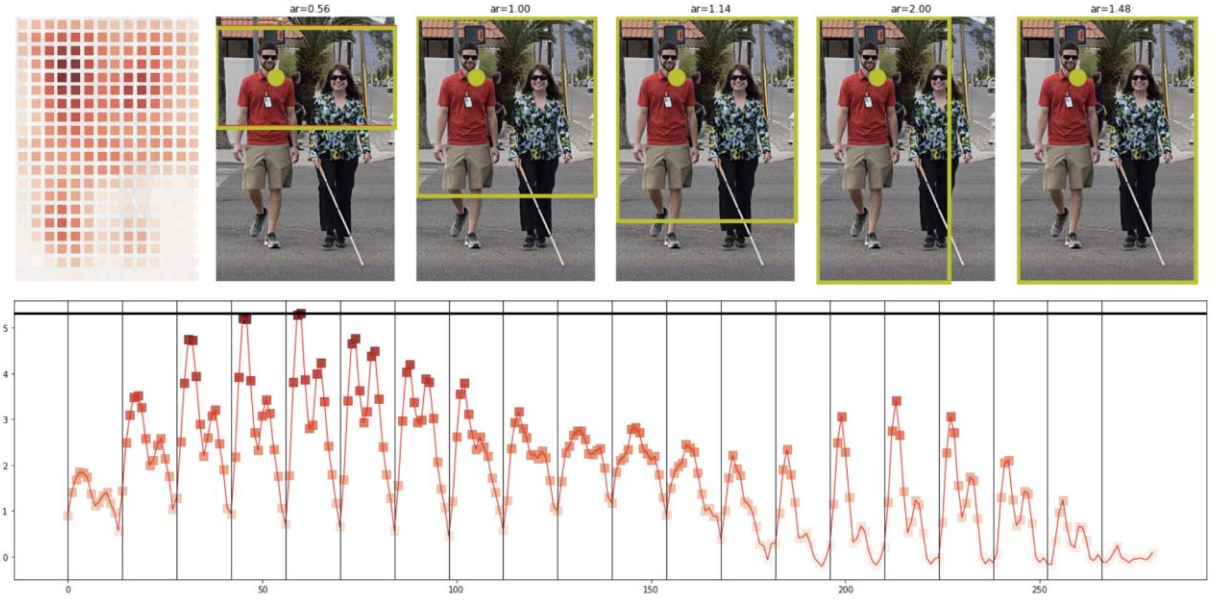
ar=1.14
ar=2.00
ar=1.02


ar=0.56
ar=1.00
ar=1.14
ar=2.00
ar=0.67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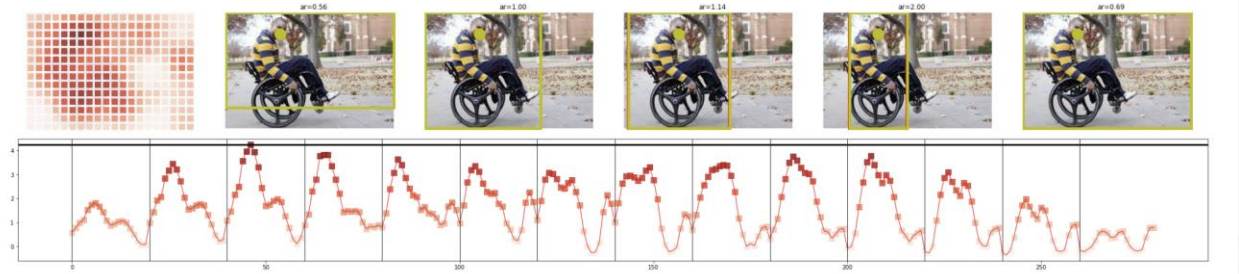
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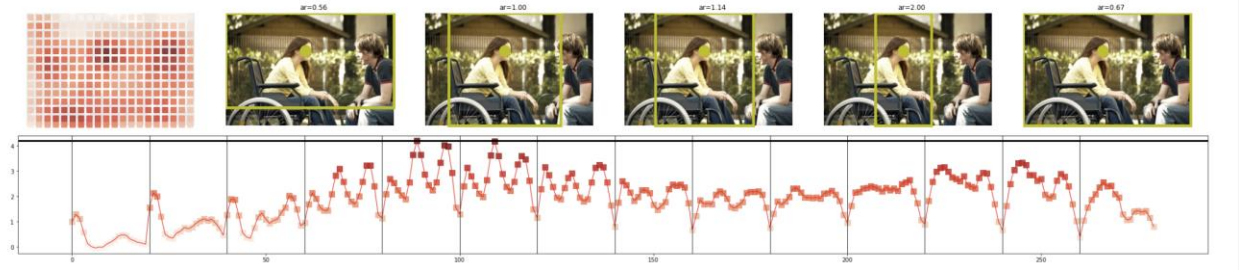
ar=1.14
ar=2.00
ar=0.69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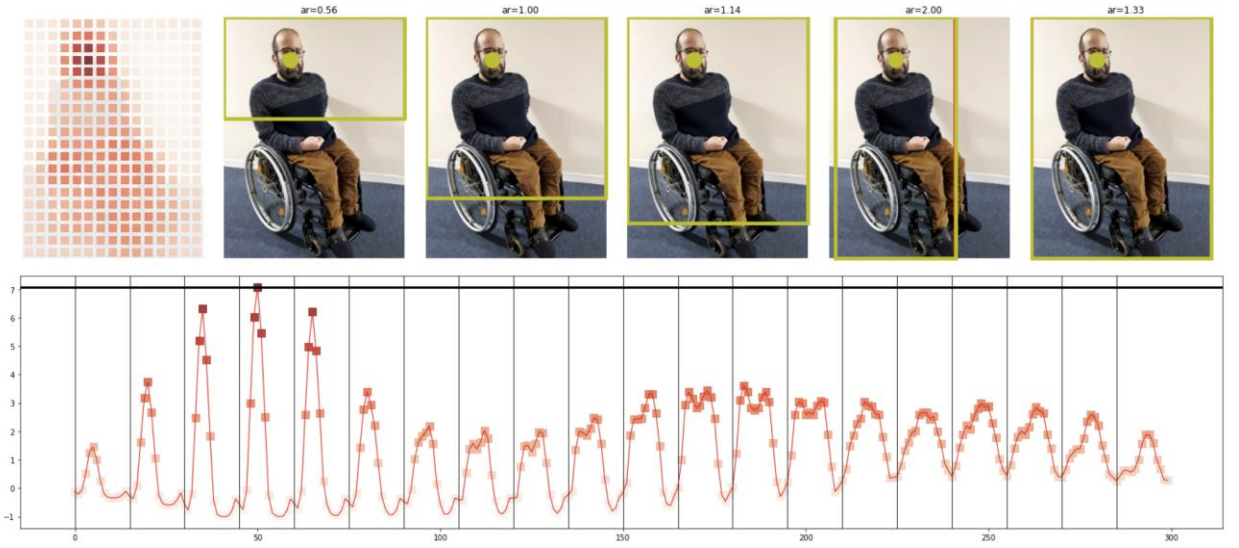
ar=2.00
ar=0.67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ar=1.14
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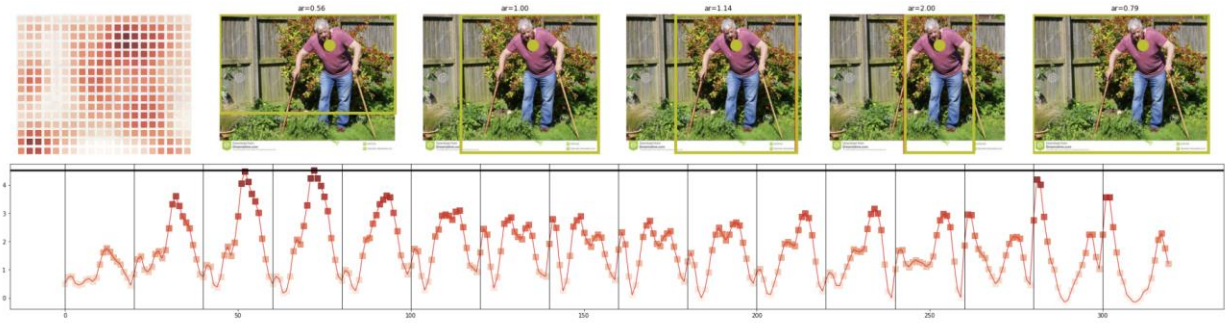
ar=1.33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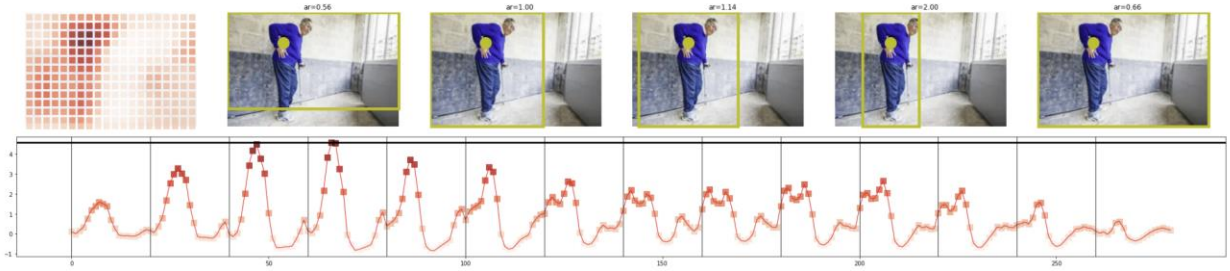
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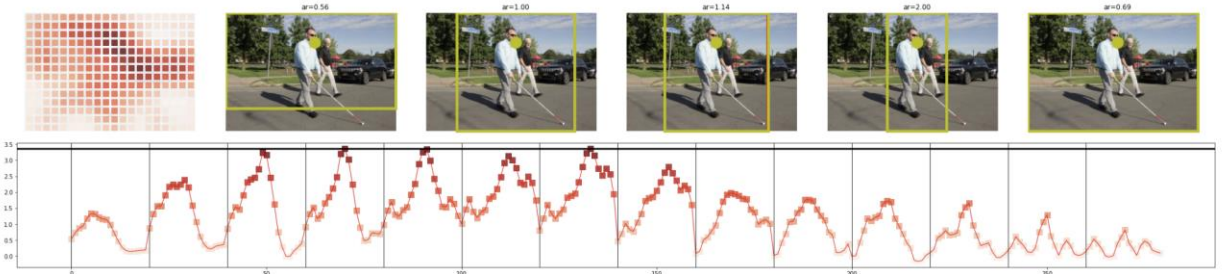
ar=2.00
ar=0.66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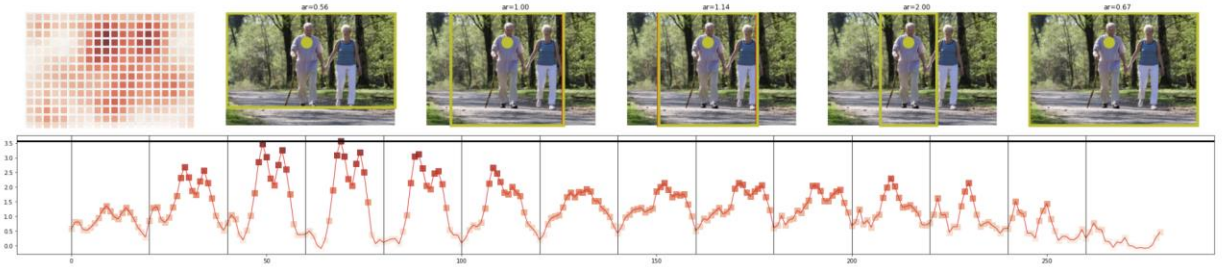
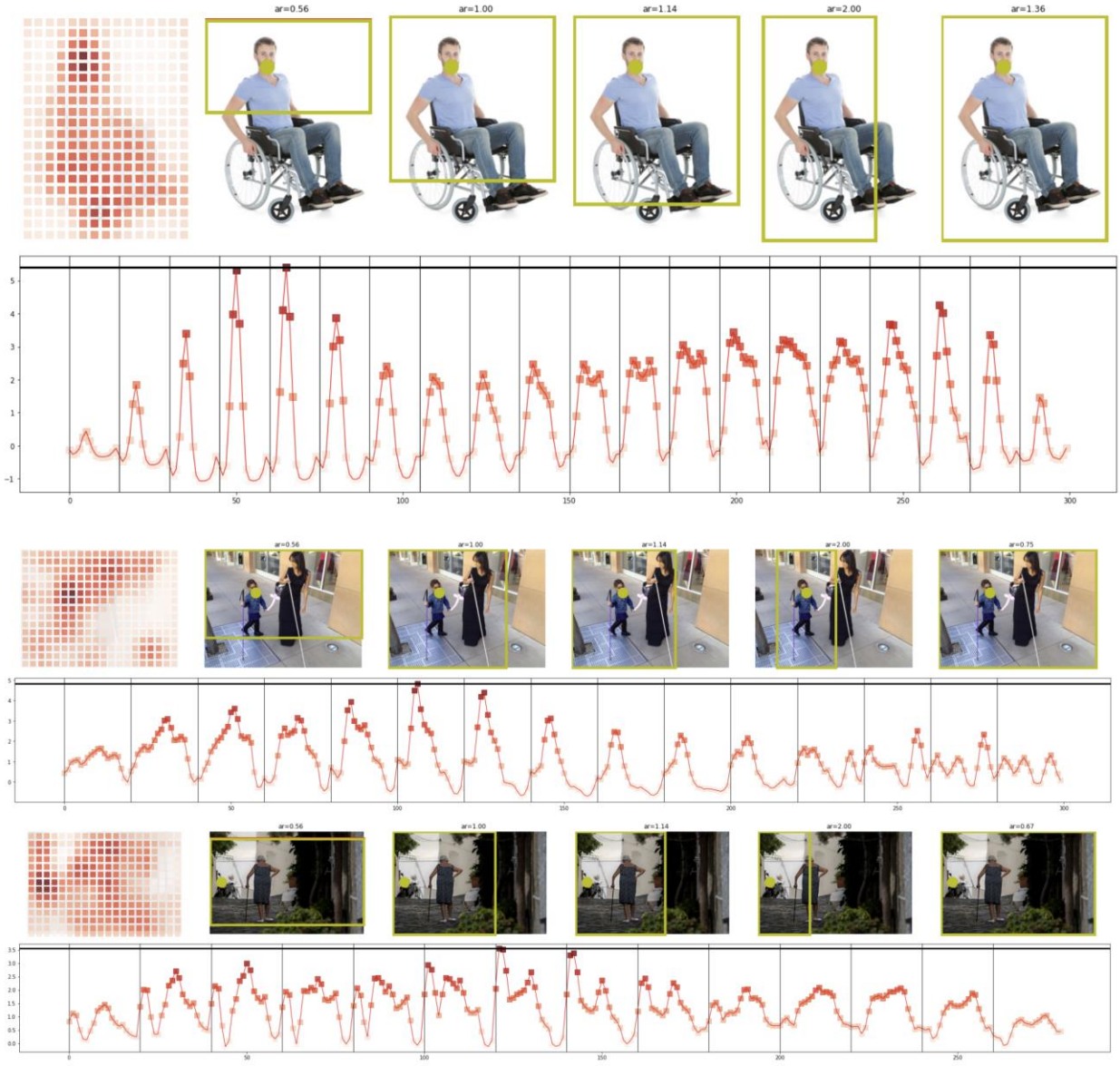
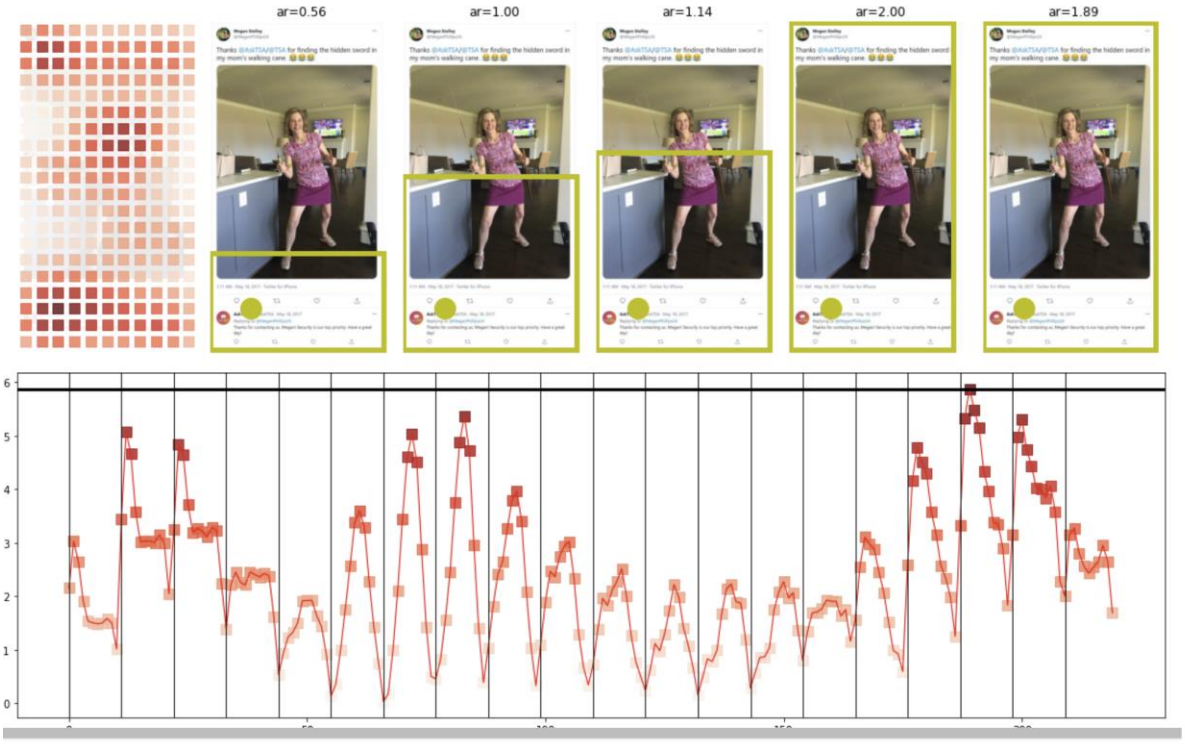
ar=1.00
ar=1.14
ar=2.00
ar=0.69

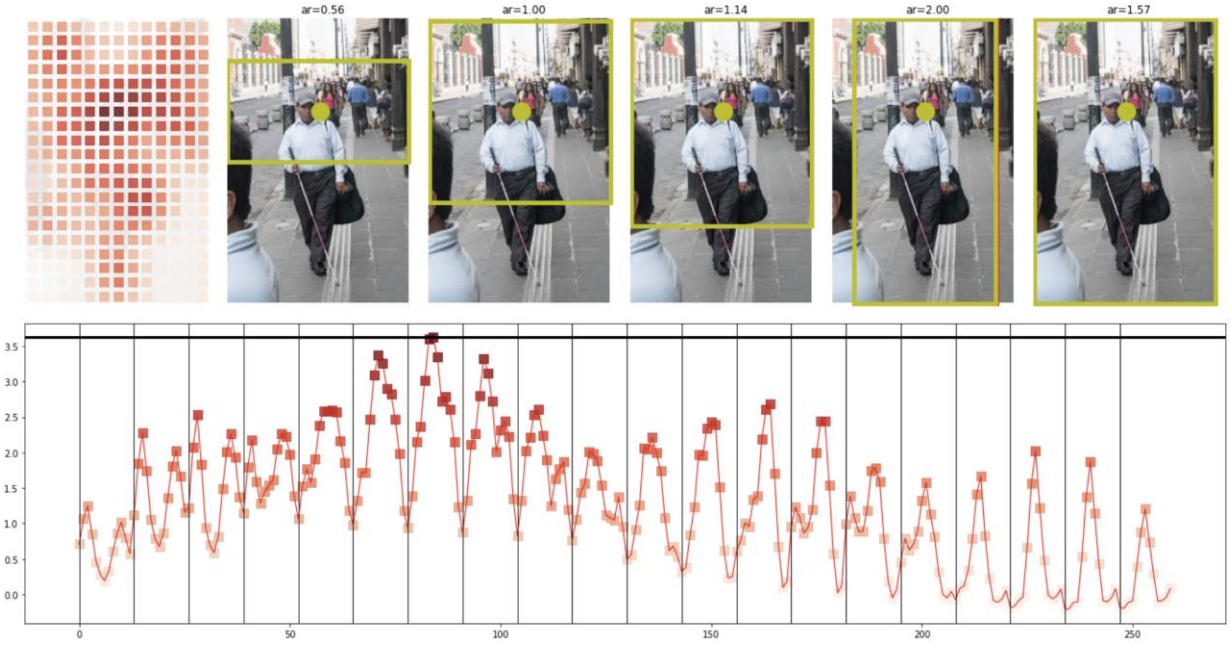

ar=0.56
ar=1.00
ar=1.14
ar=2.00
ar=0.67

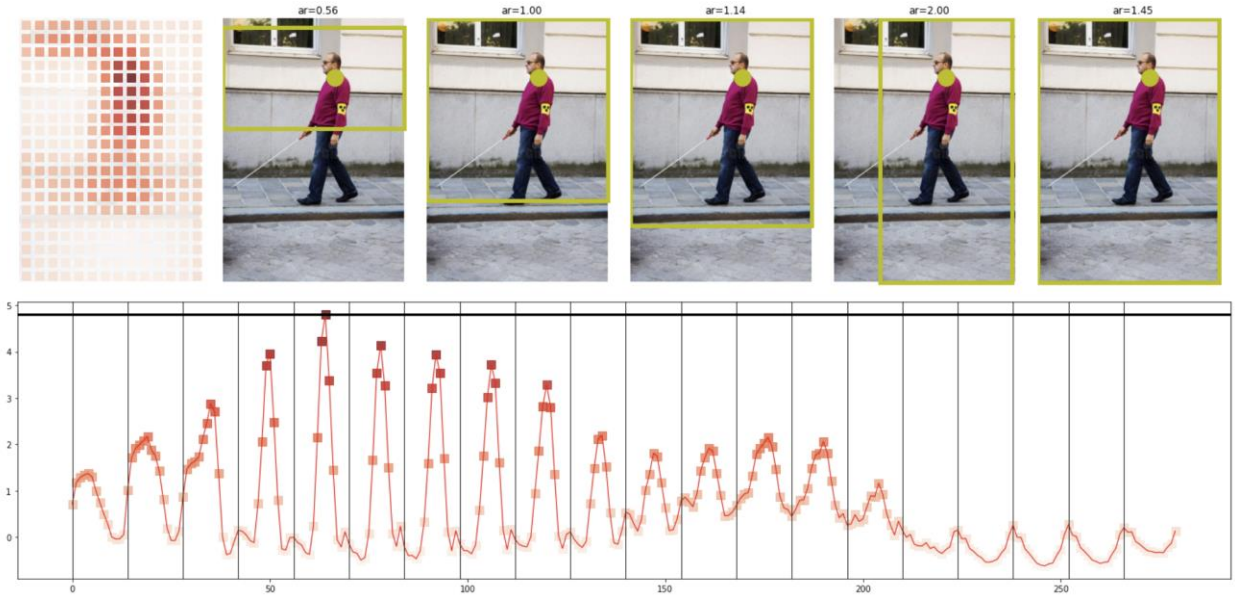


Issue: Mobility cane 11: Most salient point is on person in background, not disabled person in foreground. Ar=2.0 includes aid, but crops half of disabled person.

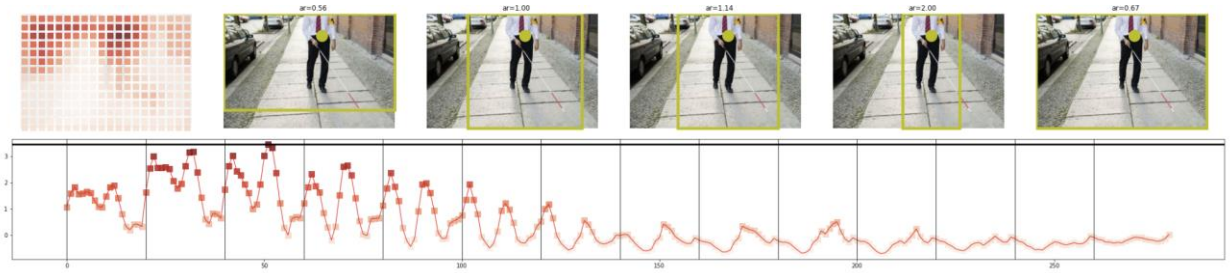


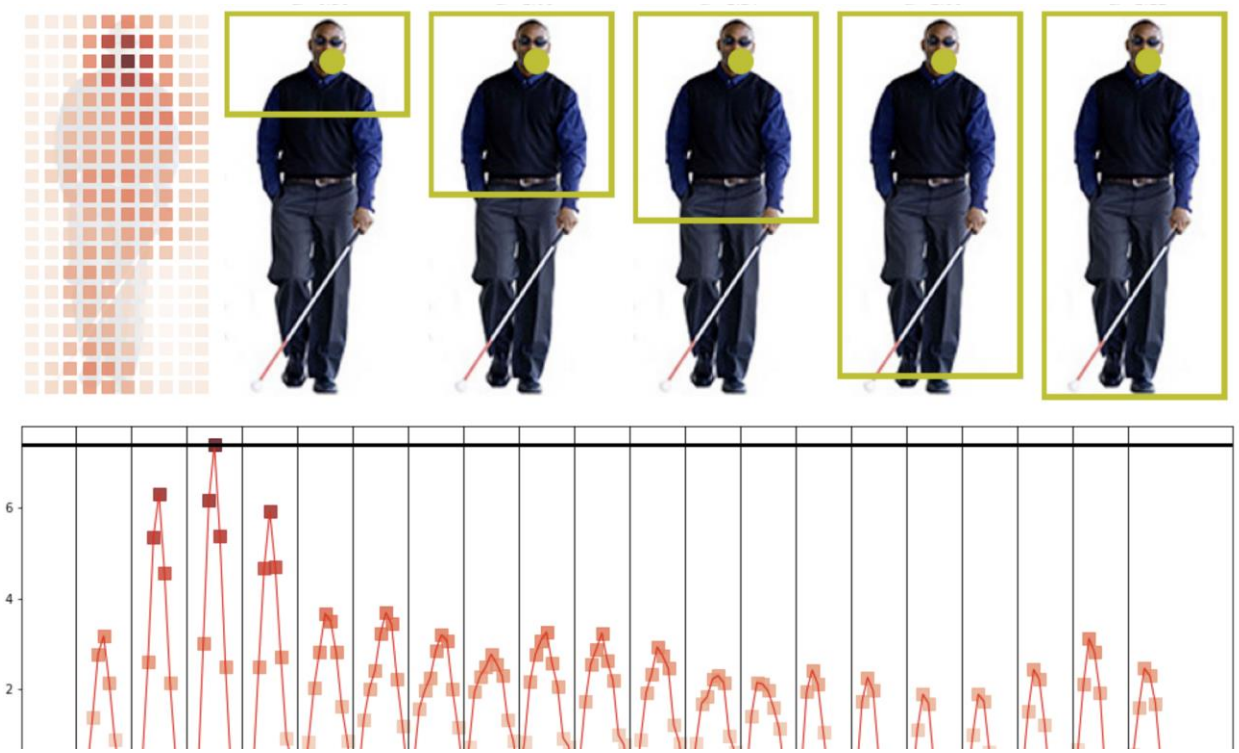
Issue: Mobility cane 13: Image with text and disabled person; saliency point is on text rather than person. Ar=1.0 and ar=1.14 cuts person off at torso or below and crops part of cane, making it hard to identify.



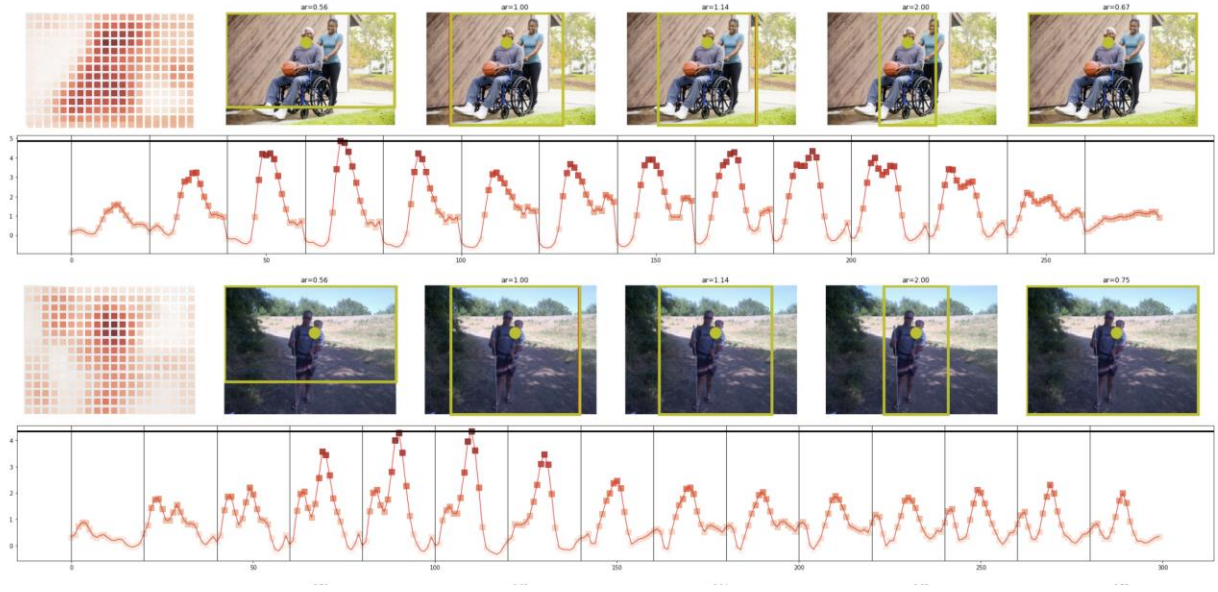


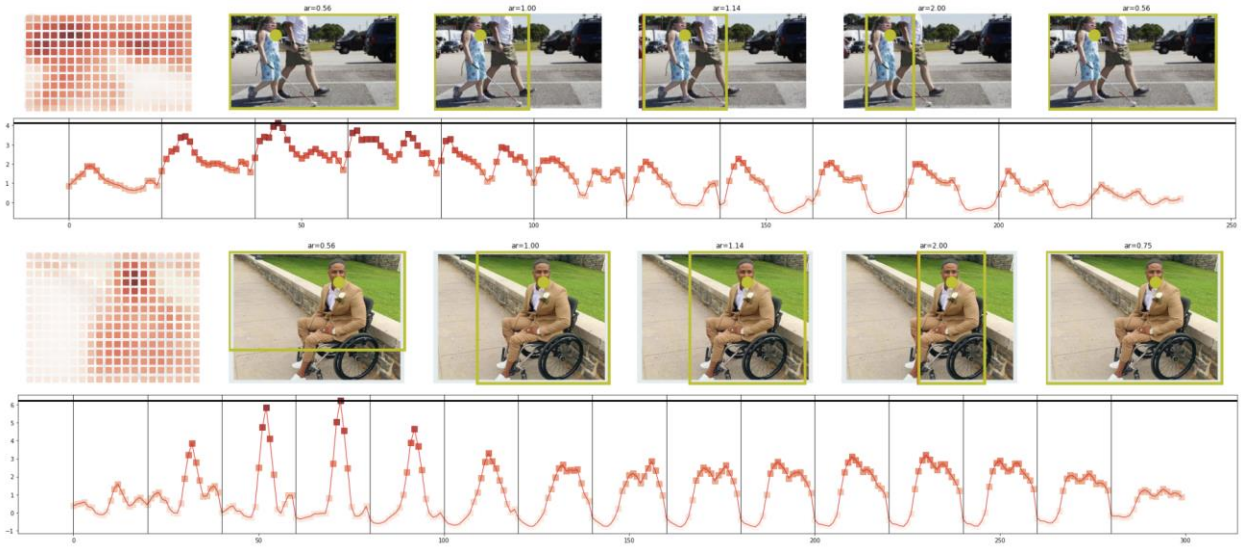
Issue: Cane 5: As with many of these images, ar=0.56 is a horizontal crop and often leaves out or drastically cuts a person's mobility aid. Ar=2.0 prioritizes right portion of image, cropping half of mobility aid on the left portion of the image.





Issue: Cropping for ar=.56, 1, and 1.14 crop out the person's cane.

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ar=1.14
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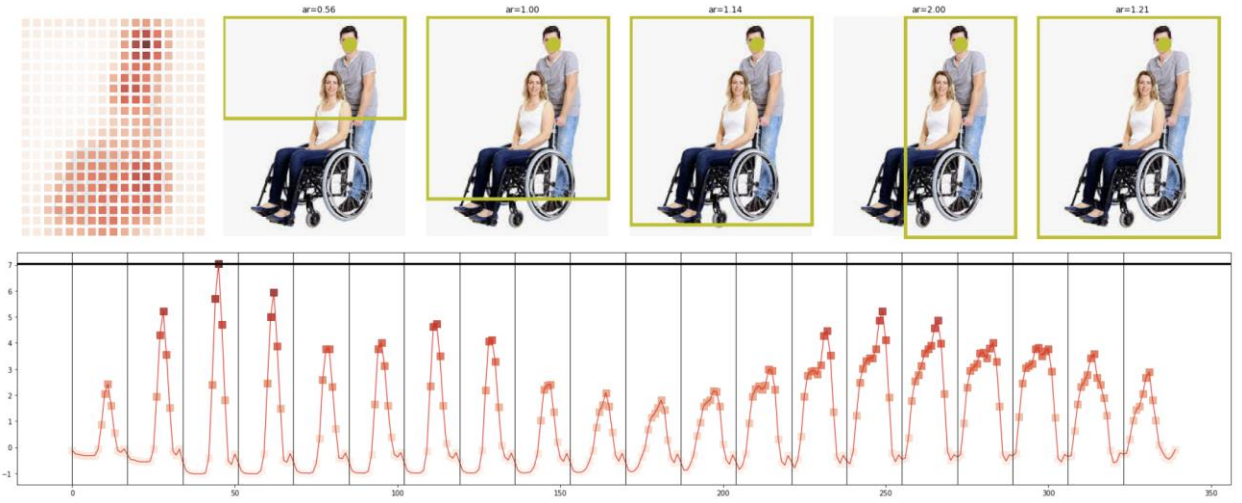
ar=0.75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ar=1.14
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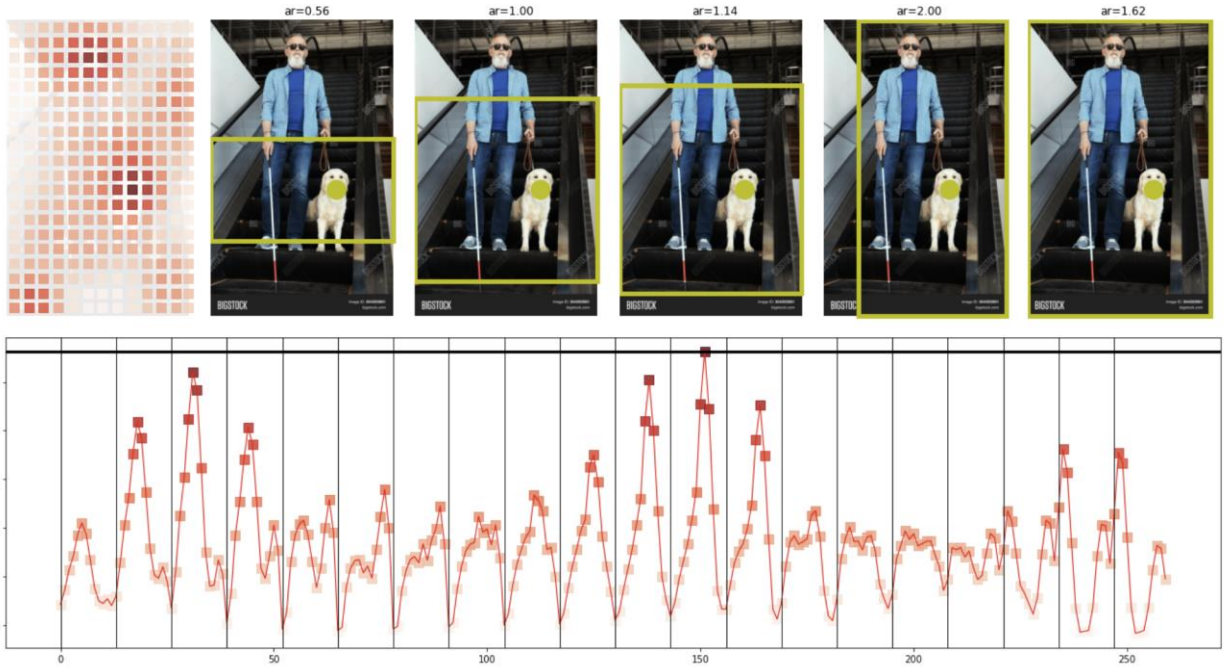
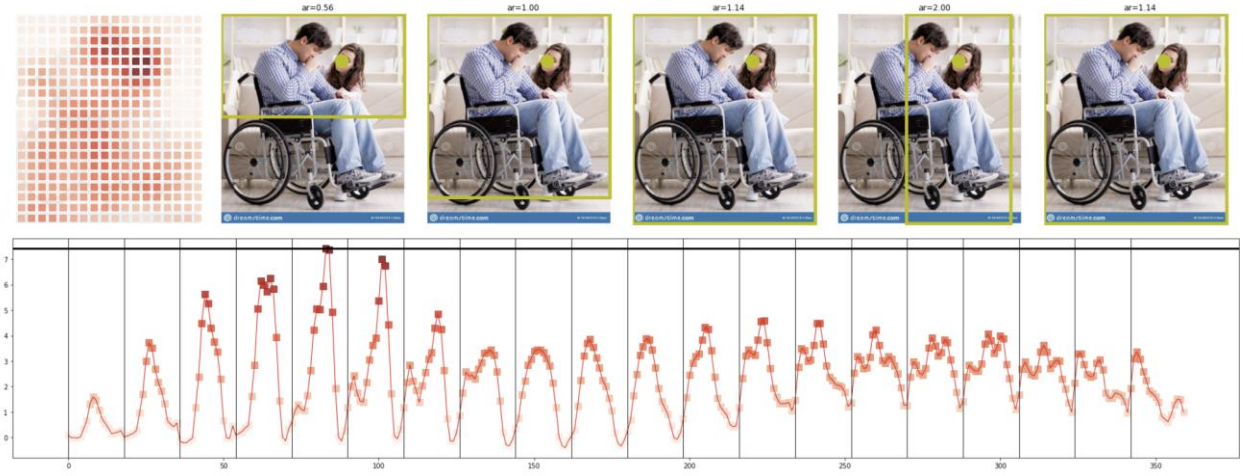
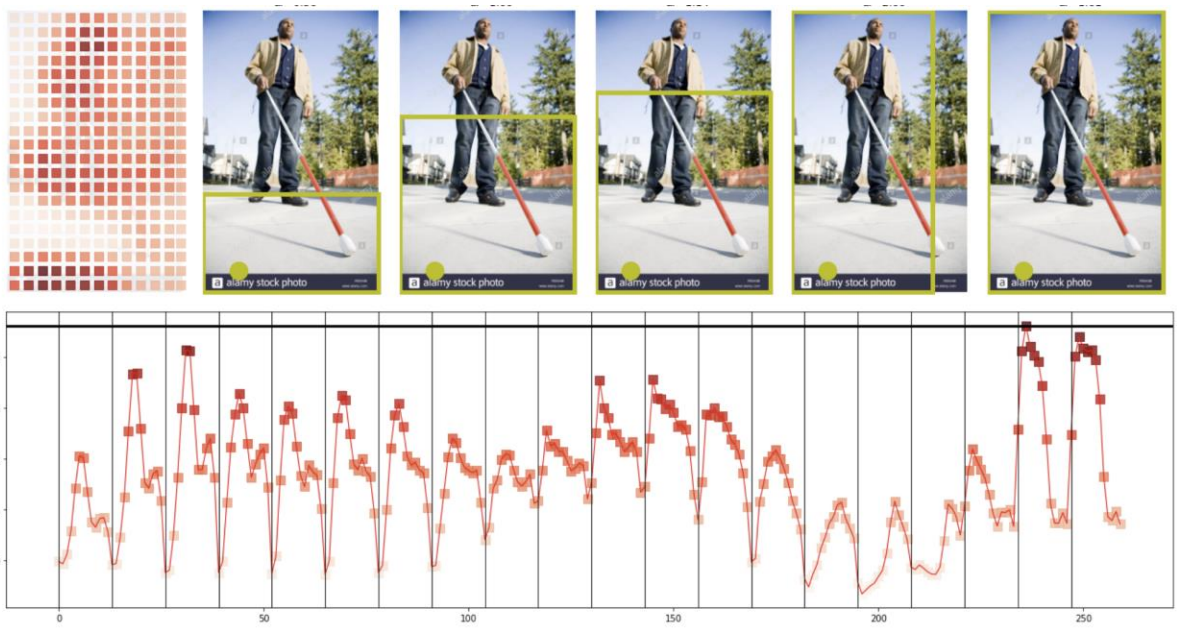
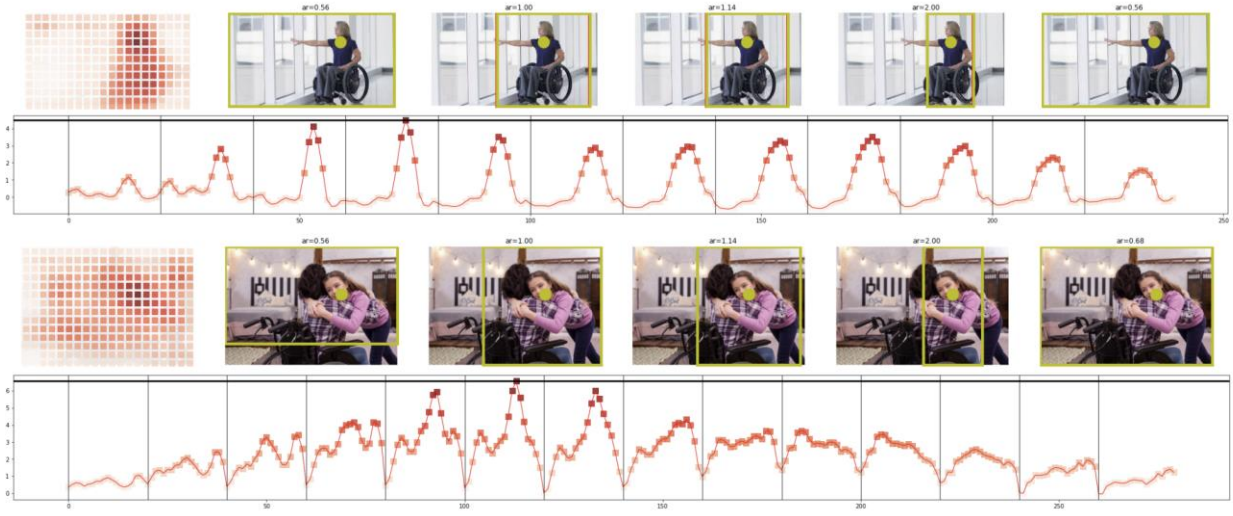


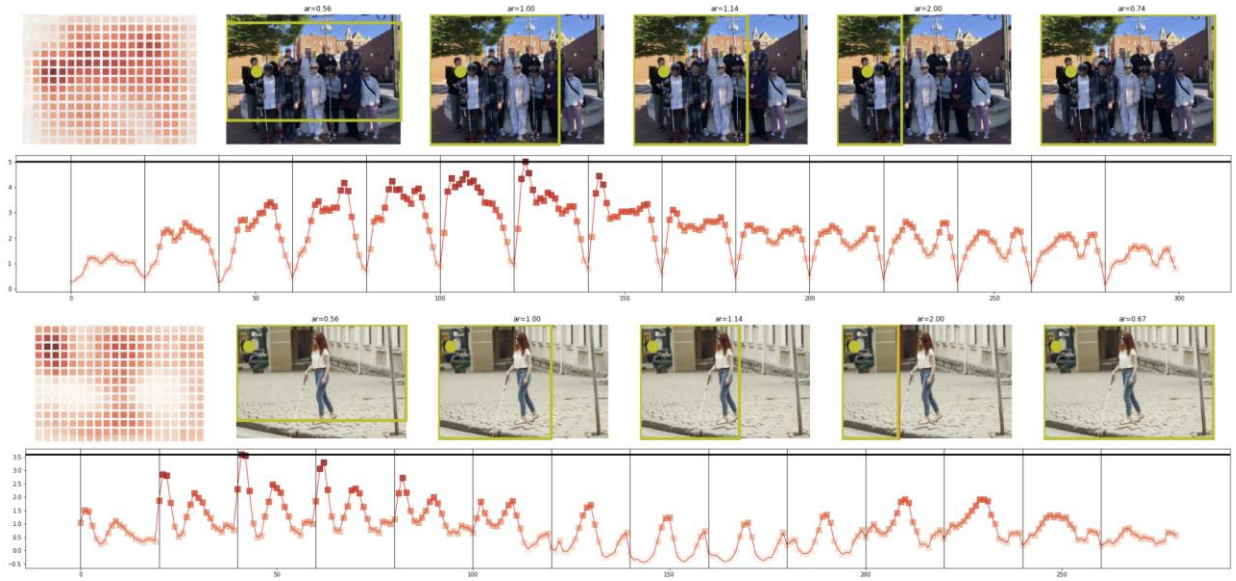
Issue: Cane 18: Saliency point is on dog's face not human's face. Ar=.56, 1.00, and ar=1.14 crop off disabled person's face.



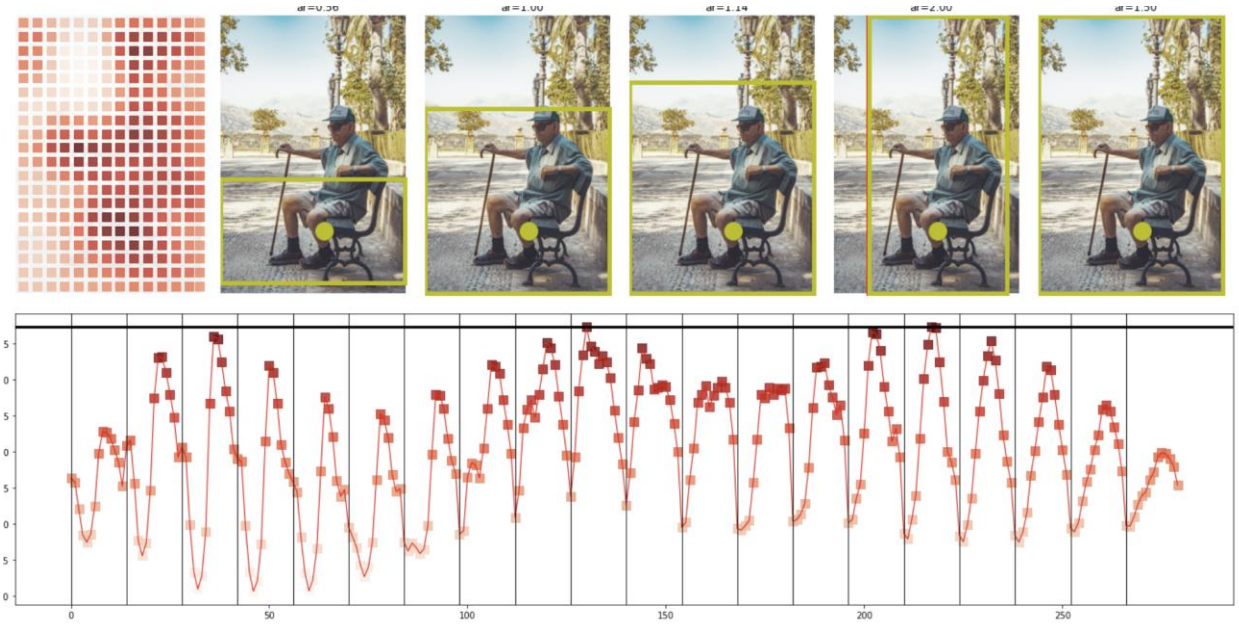


Issue: Cane 18: Saliency point is end of cane, not human's face. Ar=.56, 1.00, and ar=1.14 crop off disabled person's face.

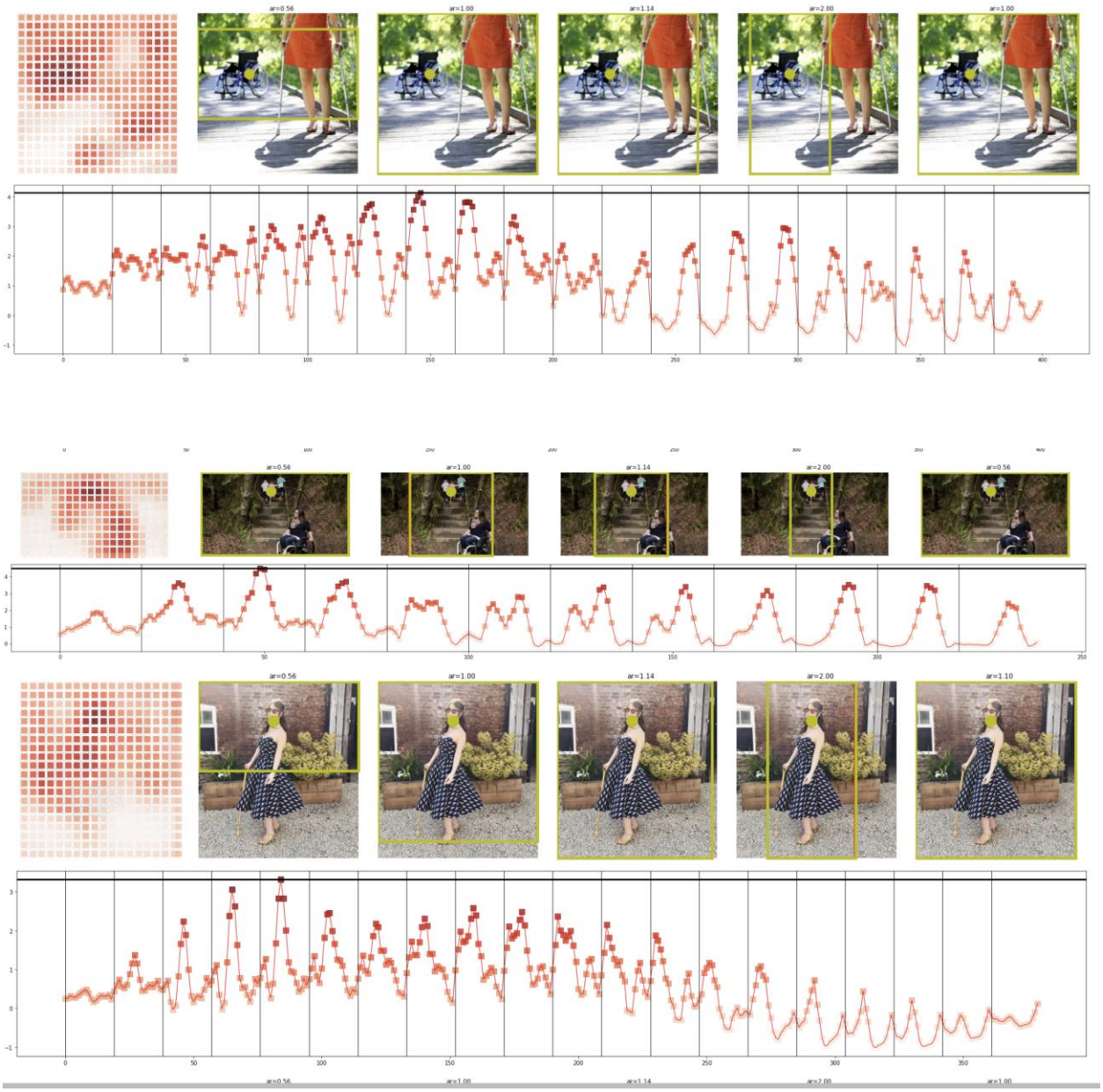




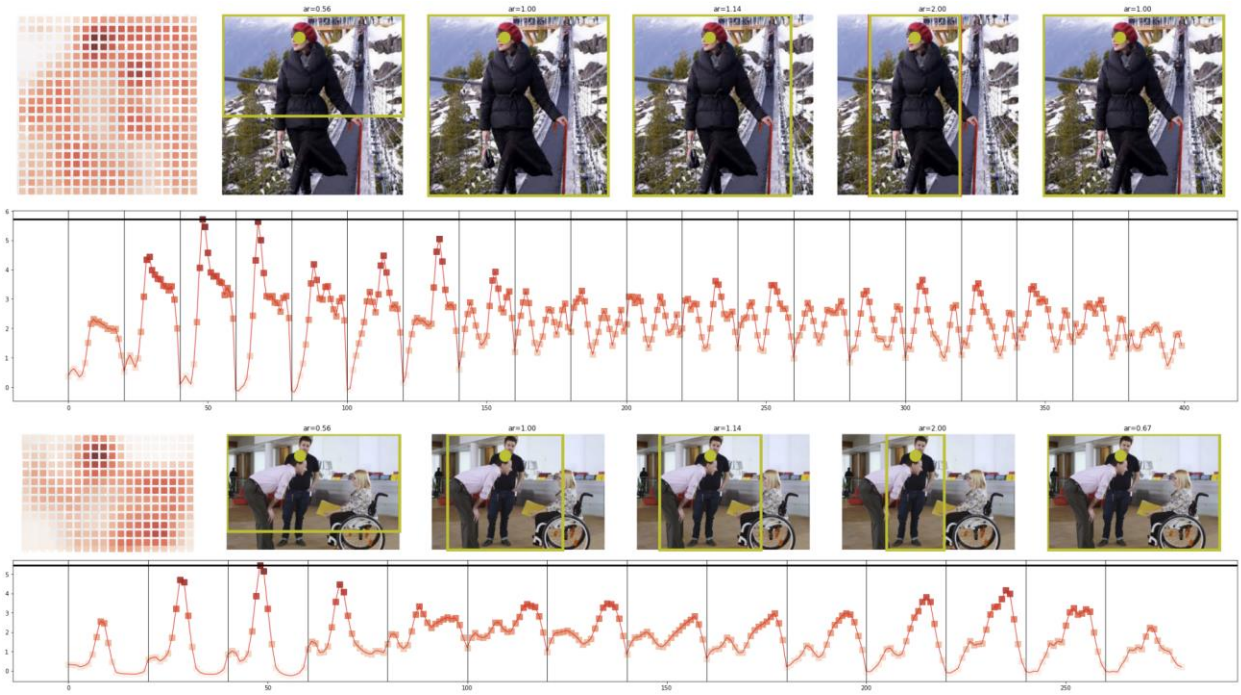
Issue: Cane 15. Saliency point is on left-hand side of image rather than center of group of people. Results in crops that include extra, less relevant background rather than people.

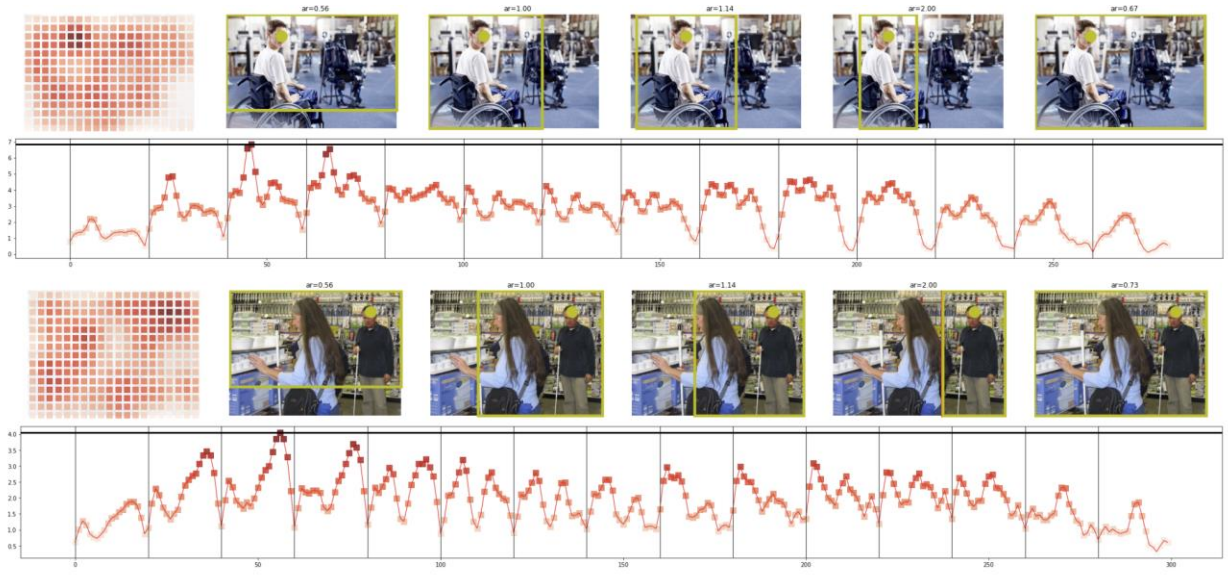


Issue: Mobility cane 2: Horizontal crop focuses on bottom portion of image, not person's face.



Issue: wheelchair 19: saliency point is on people in background, not person in foreground in wheelchair



Issue: mobility cane 14: ar=2.0 crops out red cane.

Issue: wheelchair 15: ar=1.00 crops disabled person in half (leaves 2 abled-bodied people entact); ar=1.14 keeps child's legs but crops rest of her body, face, and wheelchair; ar=2.00 crops out disabled person and aid entirely