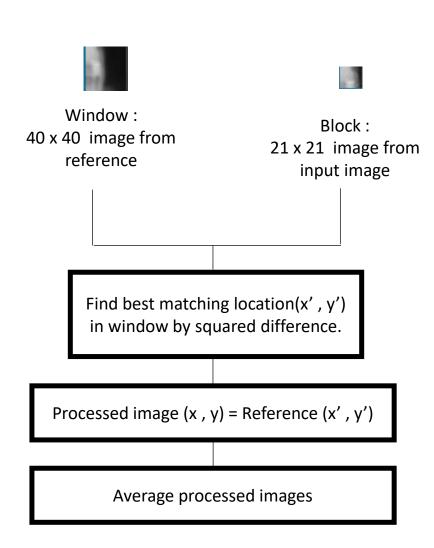
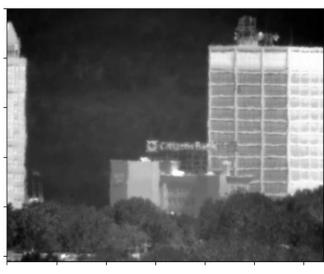


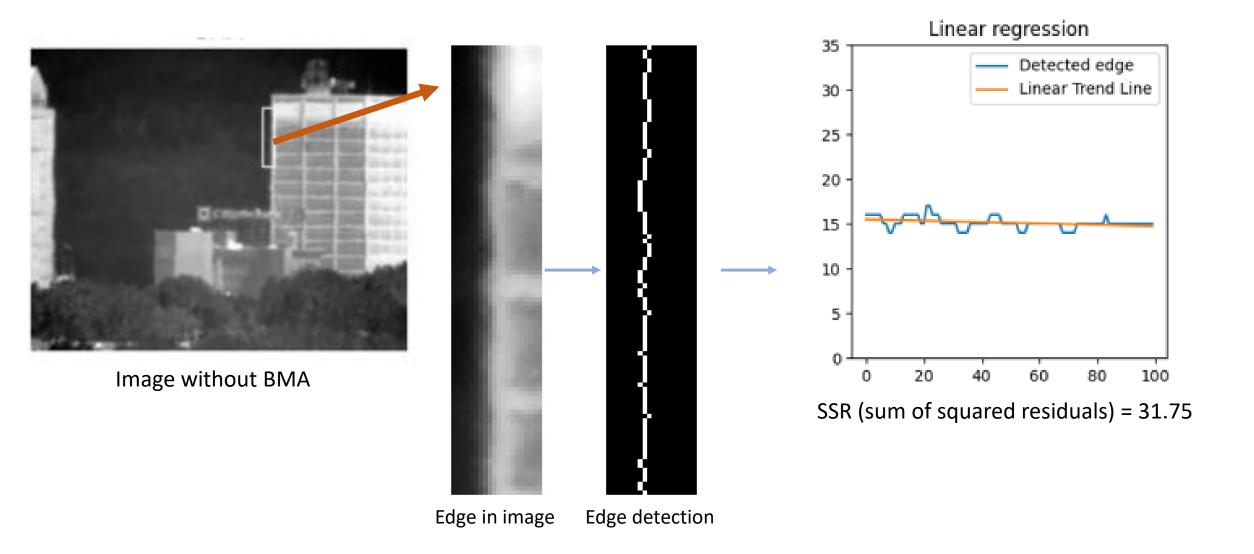
Reference image (average 30 frames)



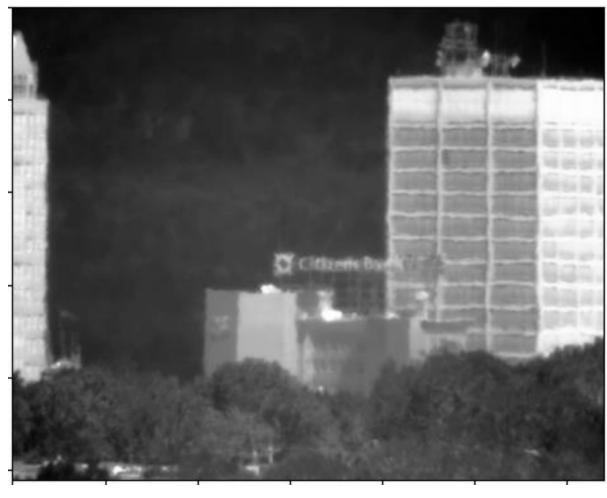


Input image

Measuring performance of algorithm using linear regression



Result





Input image

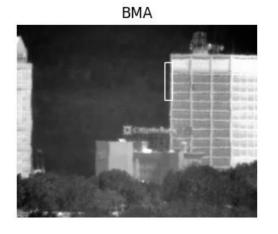
Result

Determining size of window and size of block.

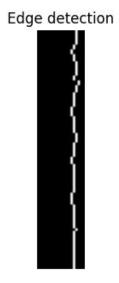
image	SSR (sum of squared regression)
Reference (Window 40, subregion 21)	28.32
Without BMA (Window 40, subregion 21)	31.75
Window 9, subregion 5	64.97
Window 15, subregion 3	36.22
Window 15, subregion 5	55.78
Window 15, subregion 9	57.96
Window 15, subregion 13	36.15
Window 40, subregion 5	43.35
Window 40, subregion 11	46.06
Window 40, subregion 21	20.14
Window 50, subregion 11	49
Window 50, subregion 21	20.14
Window 50, subregion 31	34.46

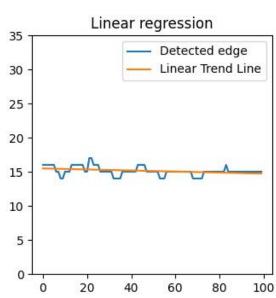
Result with different window and block size.

Windows size: 15



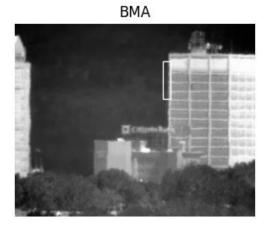






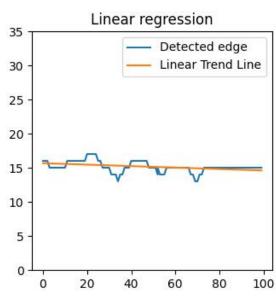
Result with different window and block size.

Windows size: 15



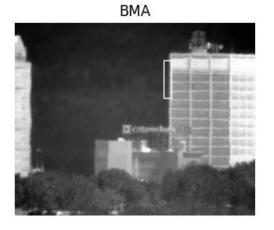




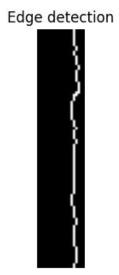


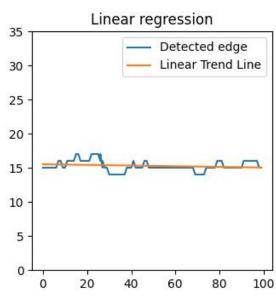
Result with different window and block size.

Windows size: 15



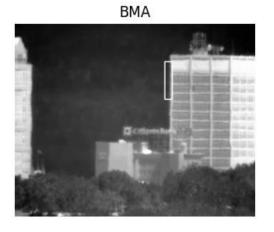




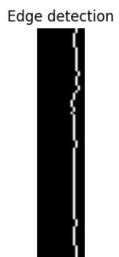


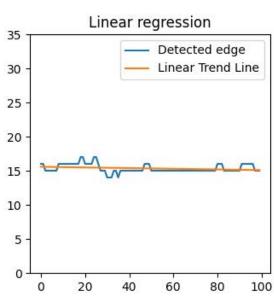
Result with different window and block size.

Windows size: 15



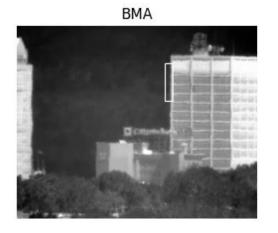






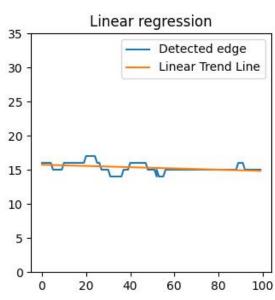
Result with different window and block size.

Windows size: 40



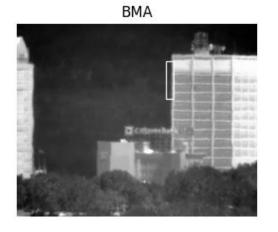




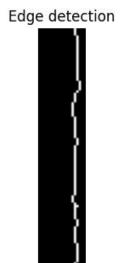


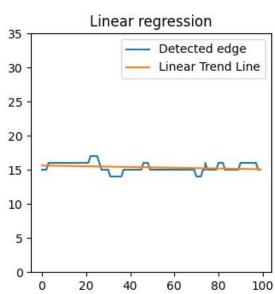
Result with different window and block size.

Windows size: 40



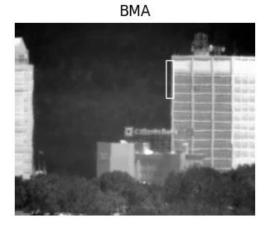




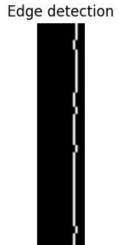


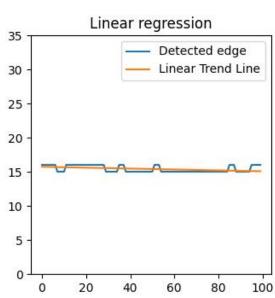
Result with different window and block size.

Windows size: 40



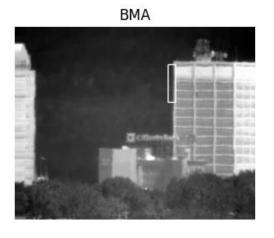




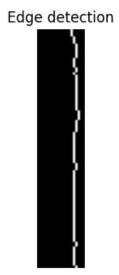


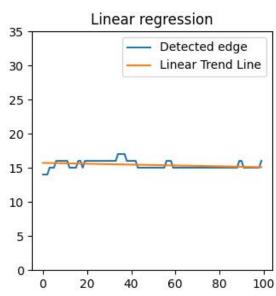
Result with different window and block size.

Windows size: 40



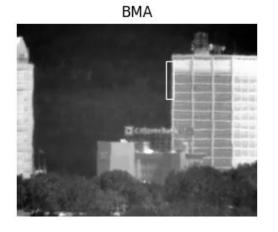




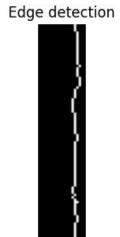


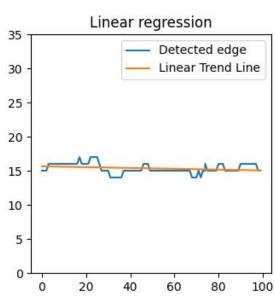
Result with different window and block size.

Windows size: 50









Result with different window and block size.

Windows size: 50

