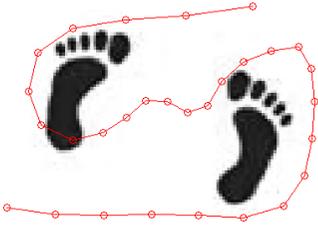
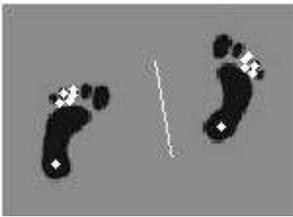
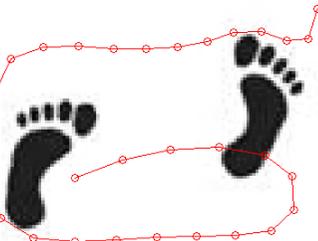
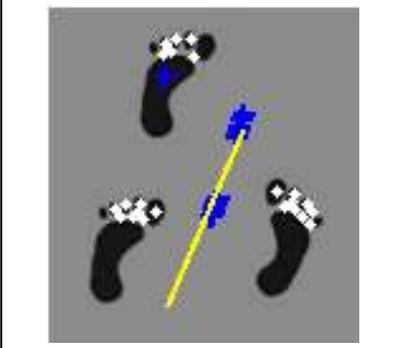
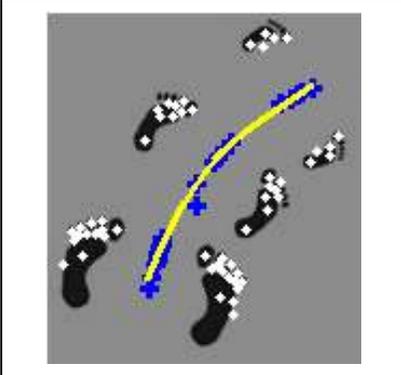
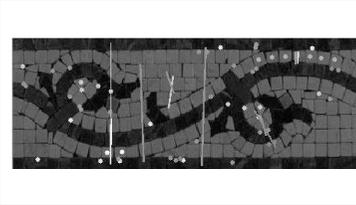
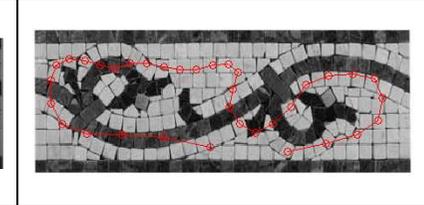
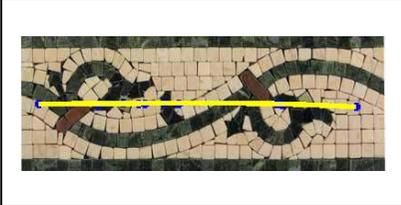
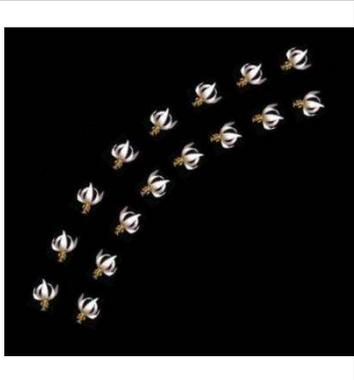
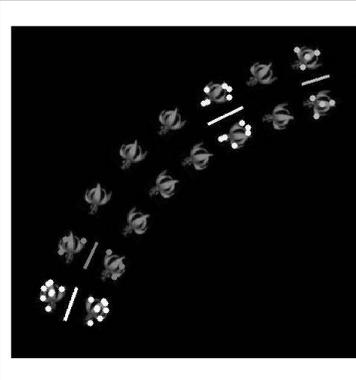
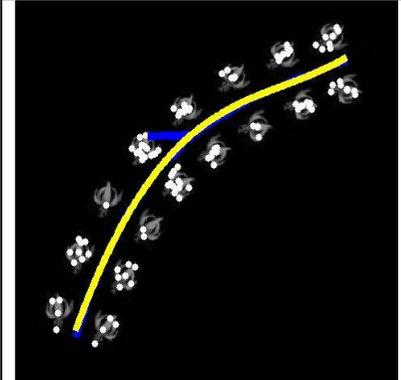
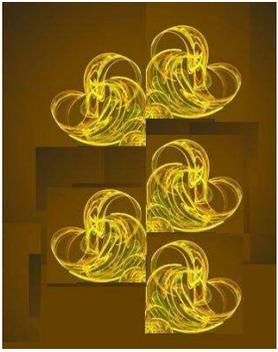
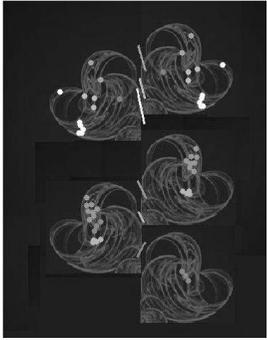
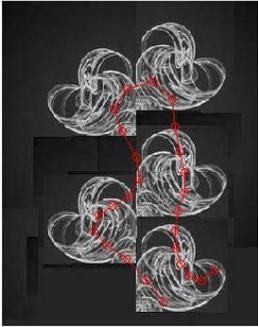
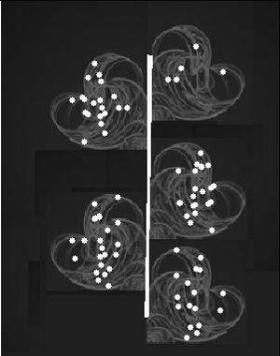
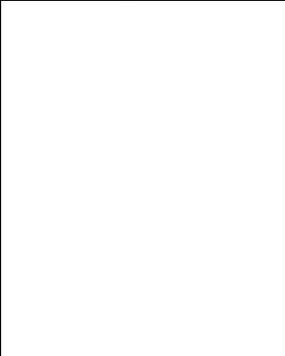
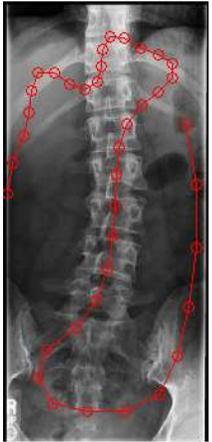
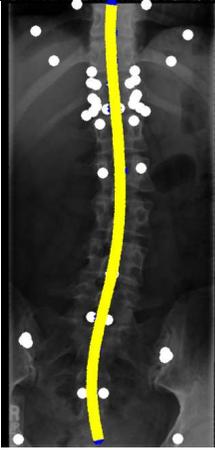
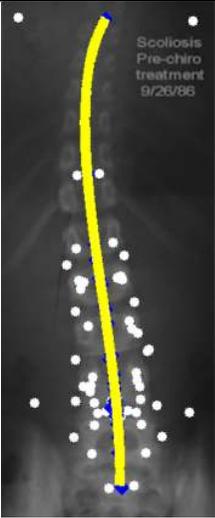


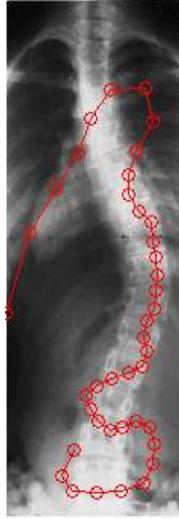
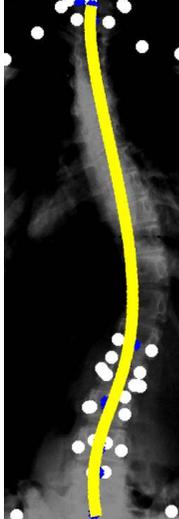
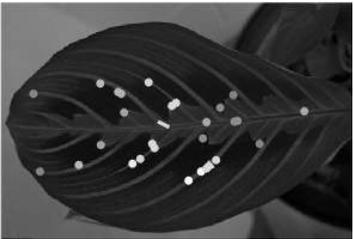
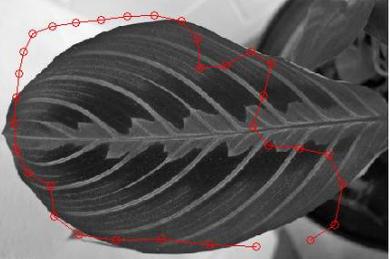
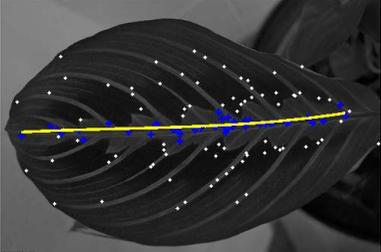
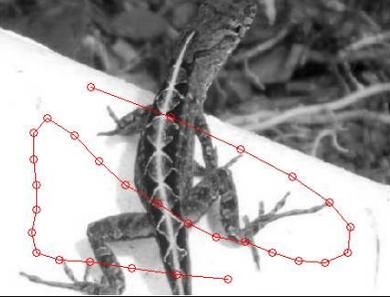
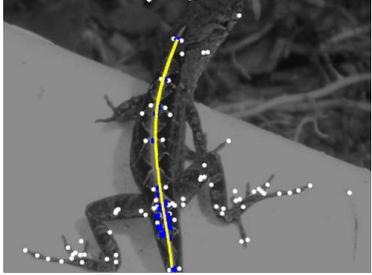
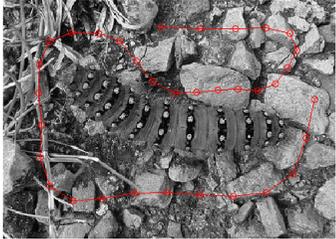
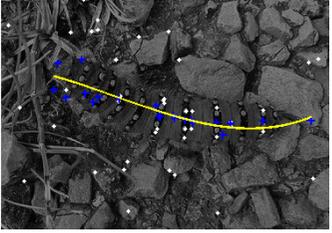
## Experimental Results

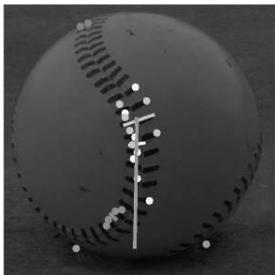
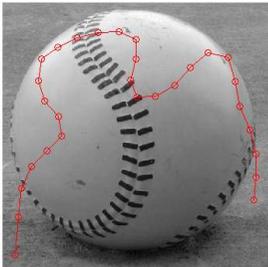
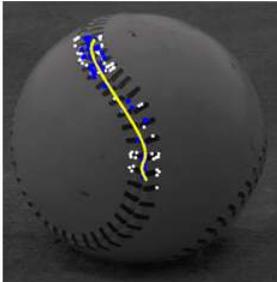
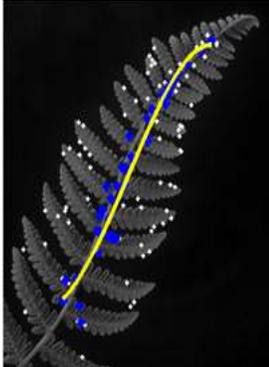
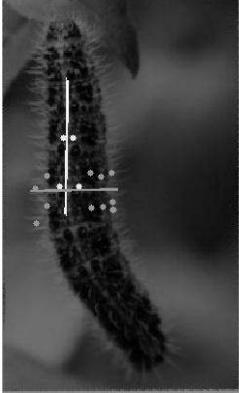
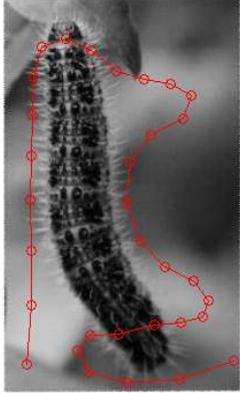
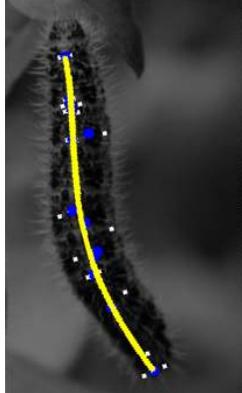
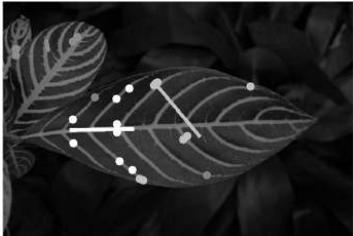
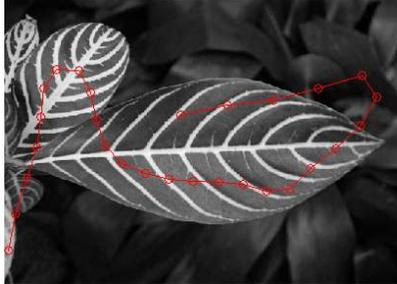
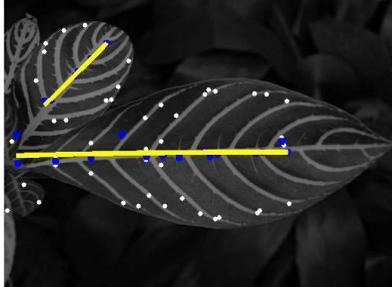
- Experimental results on the various input images for three algorithms (Loy and Eklundh [8], Peng et. al. [13] and ours) are compared.
- Source codes for two previous works ([8] and [13]) are from the respective authors. We used the default settings provided by the code & papers. Peng et. al. results are all based on the gray images.
- Due to the limited application target of the algorithm in [13], it looks to prefer brighter object on the dark background. Therefore, we run the algorithm [13] on both original and inverted gray images with the leaf examples (20~23).
- Straightened outputs of our proposed algorithm are shown for image 8, 9, 19, 22 and 23.

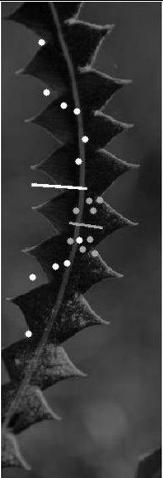
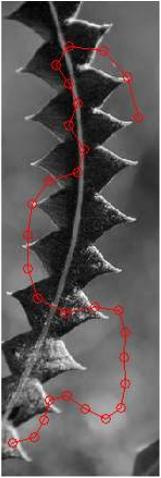
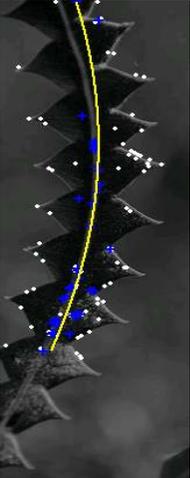
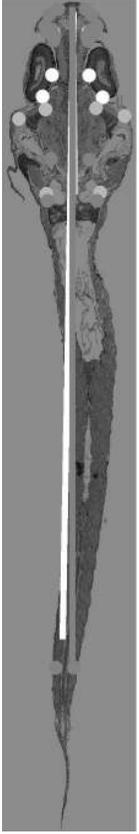
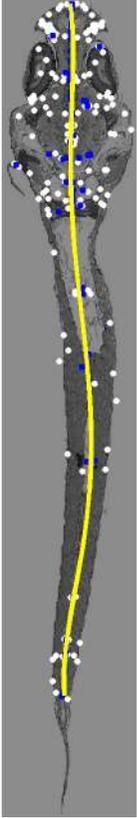
#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
1					
2					

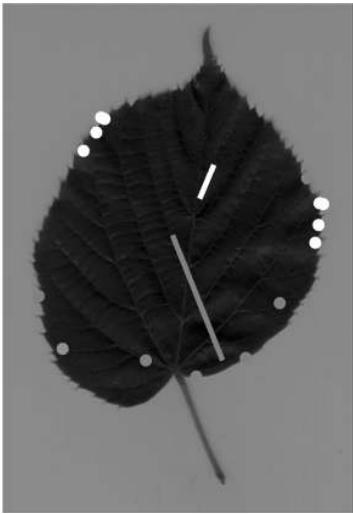
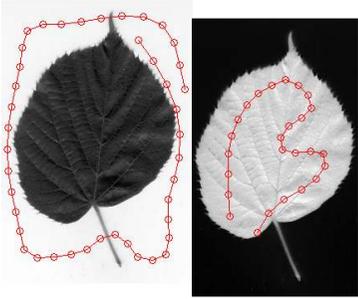
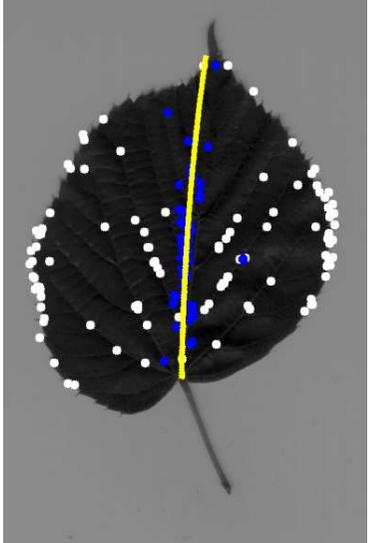
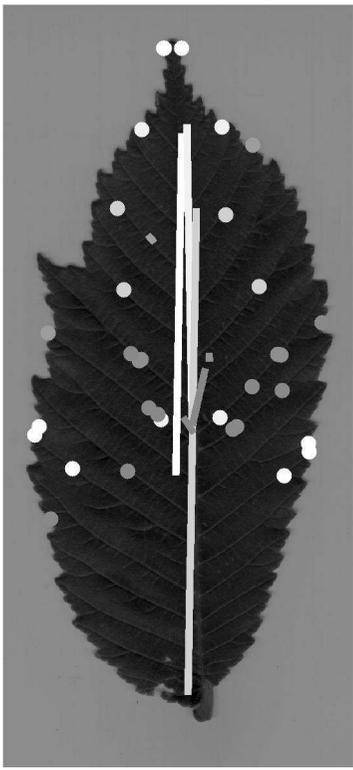
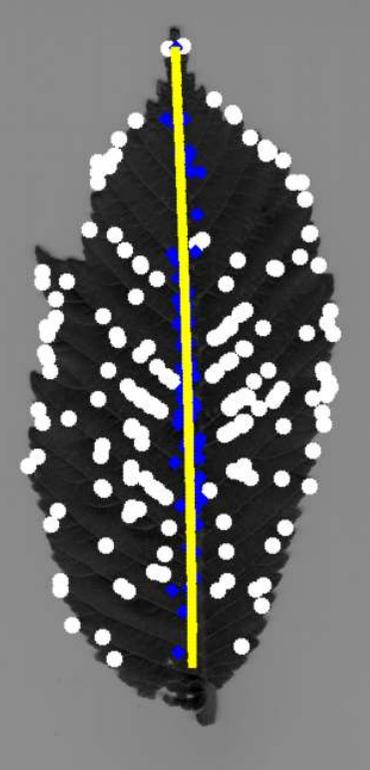
#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
3					
4					
5					
6					

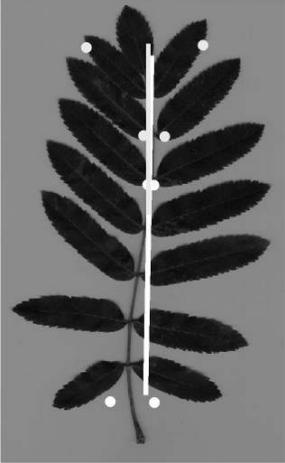
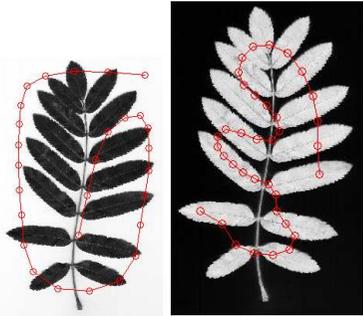
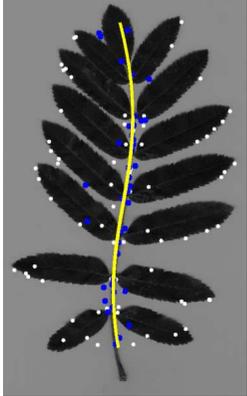
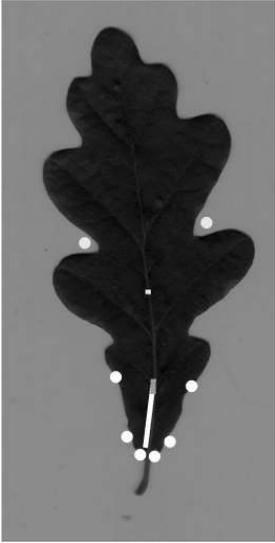
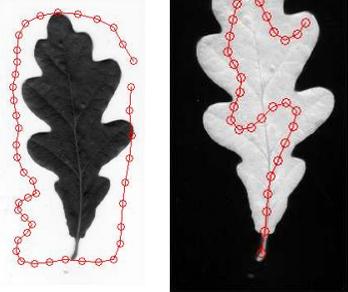
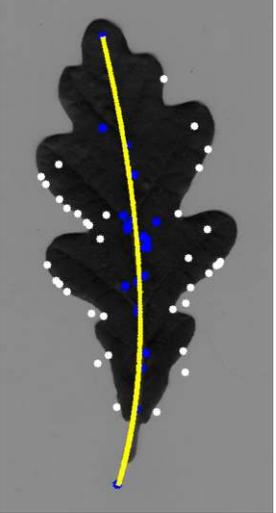
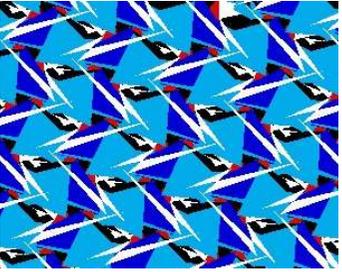
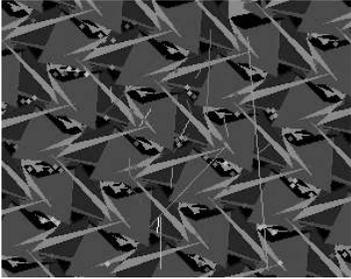
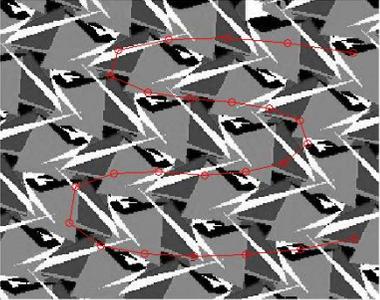
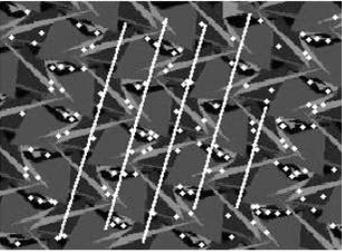
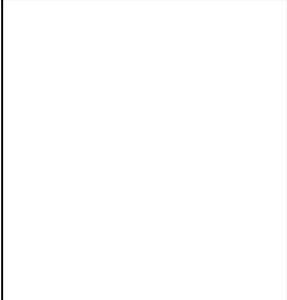
#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
7					
8					
9					

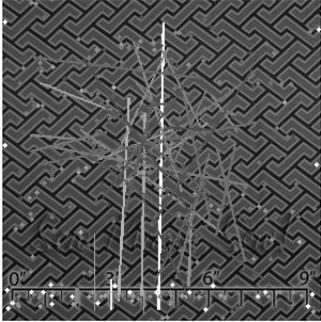
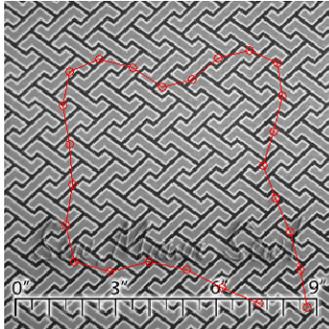
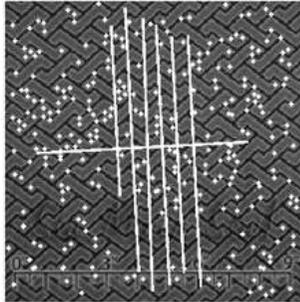
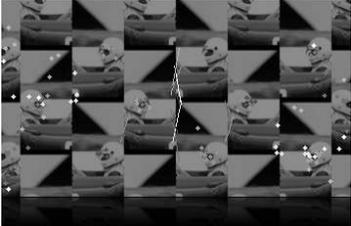
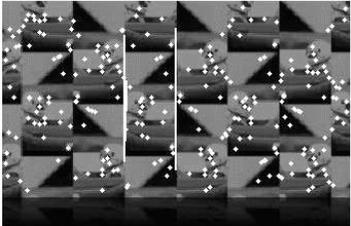
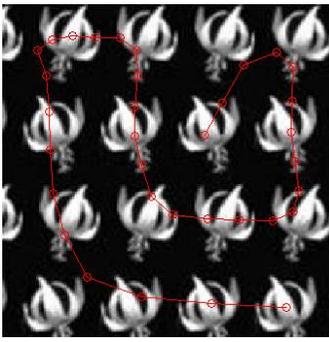
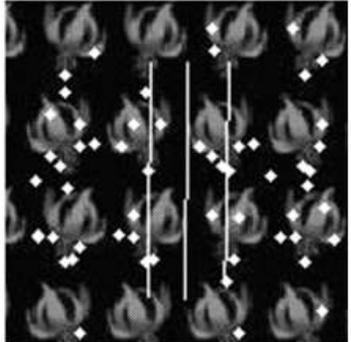
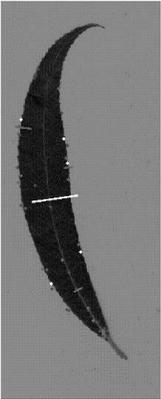
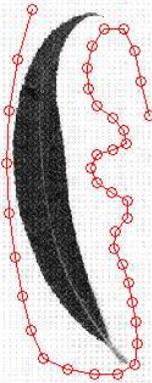
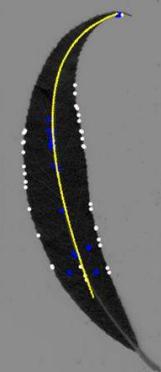
#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
10					
11					
12					
13					

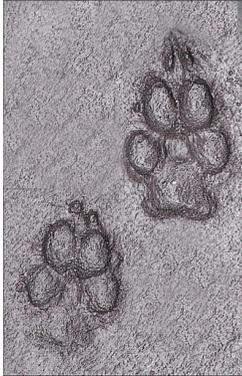
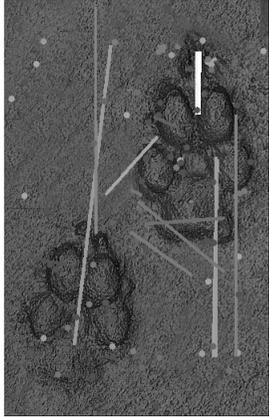
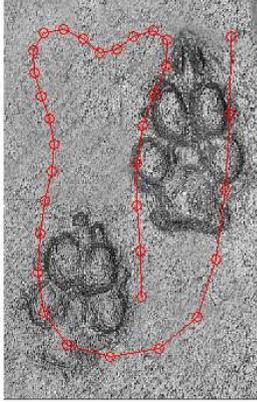
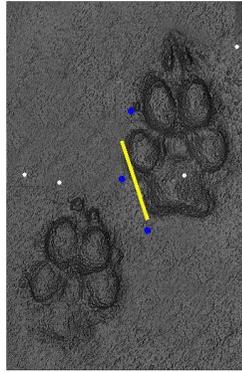
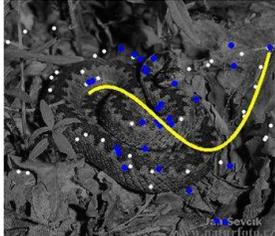
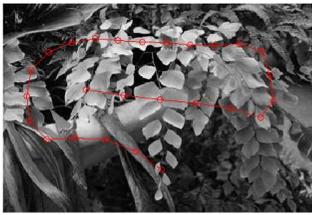
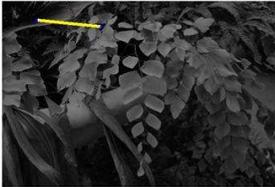
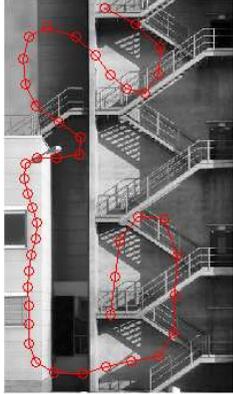
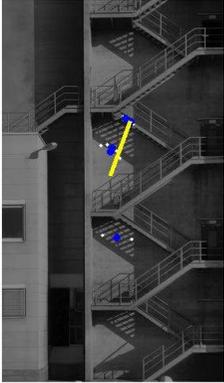
#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
14					
15					
16					
17					

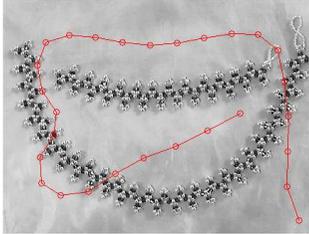
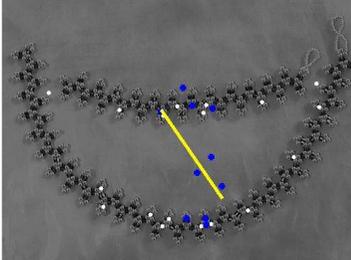
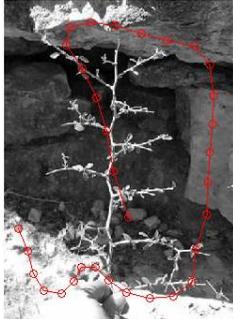
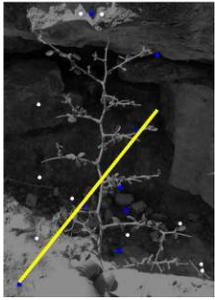
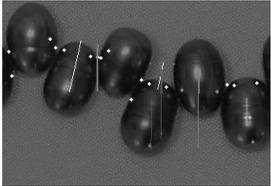
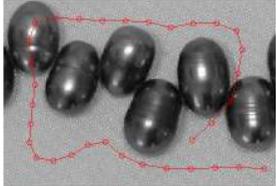
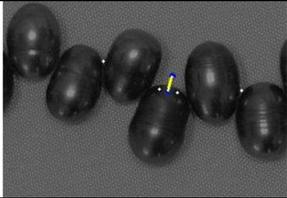
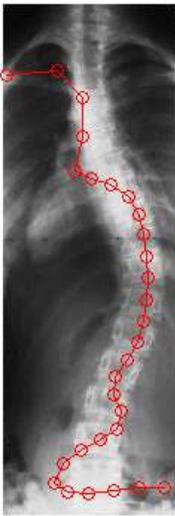
#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
18					
19					

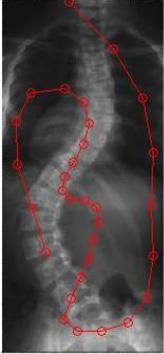
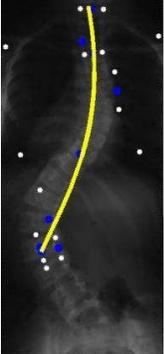
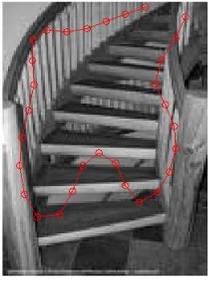
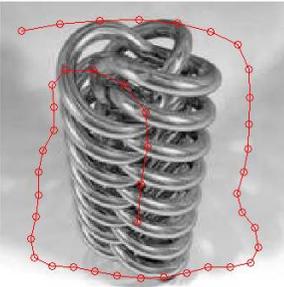
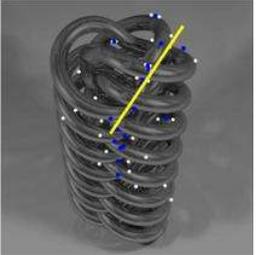
#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
20					
21					

#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
22					
23					
24					

#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
25					
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27					
28					

#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
29					
30					
31					
32					

#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
33					
34					
35					
36					

#	Input image	Loy and Eklundh [8] (reflection axis)	Peng et. al. [13] (skeleton)	Ours	
				Axis	Straightened
37					
38					
39					
40					