

Annotation Guidelines


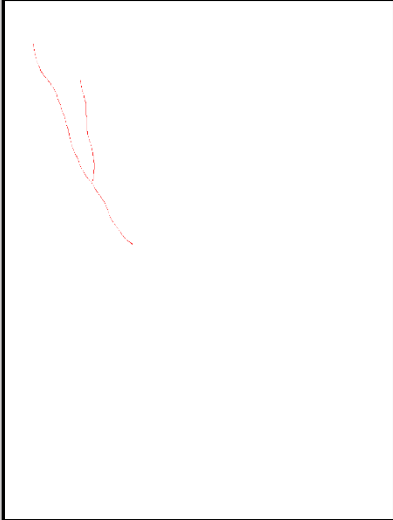


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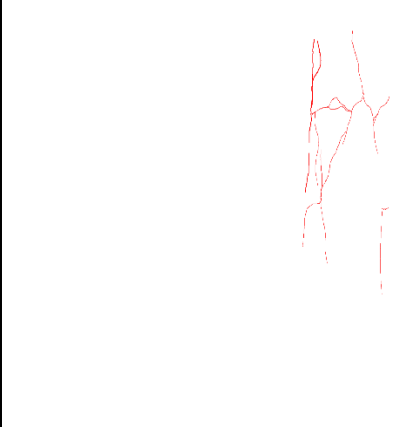

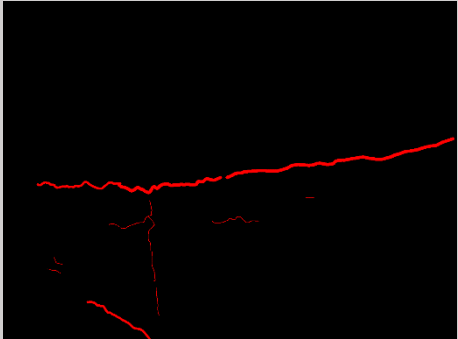

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- **Notes:** Initial submission of guidelines

Note:

- To CITE this annotation guideline please use the reference of the journal article titled *“Development of Open-source Collaborative Structural Inspection Datasets”*.

Description	Original Image	Annotation
<p><u>Water-line cracks:</u> lines of water on vertical walls suggest cracks provide openings for water to appear</p>		
<p><u>Crack Uncertainty:</u> Lines that could be cracks which are too far away, or if image quality is too poor, are not annotated (bottom of left pillar)</p>		<p>No annotation</p>
<p><u>Cracks on other Material:</u> Visible “cracks” that appear on obviously non-concrete surfaces aren’t annotated</p>		<p>No annotation</p>

<p><u>Concrete Joints:</u> Joints are not annotated as cracks (line just left of bearing)</p>		
<p><u>Crack Width Variance:</u> Cracks of varying widths are annotated using appropriate pen thickness.</p>		
<p><u>Grass/branches:</u> Grass and branches could appear to be cracks and should not be annotated</p>		<p>No annotation</p>
<p><u>Paint/Stains:</u> Paint and other dark, thin stains are not annotated as cracks</p>	