

# Fair Use Evaluation Documentation

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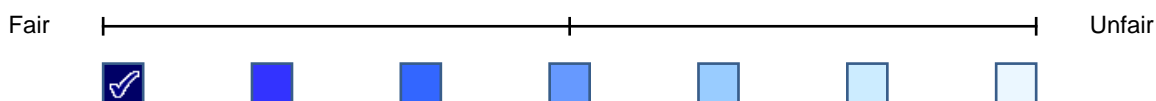
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<b>Name:</b>	Andrei Cotiso Bura
<b>Job Title:</b>	Graduate Research Assistant
<b>Institution:</b>	Virginia Tech
<b>Title of Work Used:</b>	Loop Homology of Bi-secondary structures II
<b>Copyright Holder:</b>	Andrei C. Bura, Qijun He, and Christian M. Reidys
<b>Publication Status:</b>	Unpublished
<b>Publisher:</b>	
<b>Place of Publication:</b>	
<b>Publication Year:</b>	
<b>Description of Work:</b>	Myself (Andrei C. Bura), together with Qijun-He and Christian Reidys, further characterized a topological framework for the study of bi-secondary structures we previously introduced. We proved that the integer that characterizes this complexity stems from certain sub-structures in the aforementioned bi-secondary structures.
<b>Date of Evaluation:</b>	October 21, 2019
<b>Date of Intended Use:</b>	October 21, 2019

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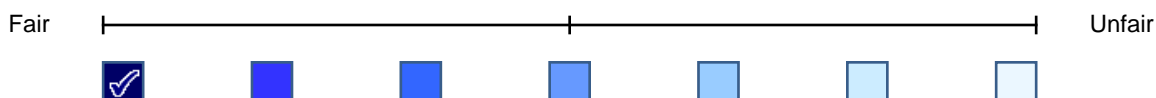
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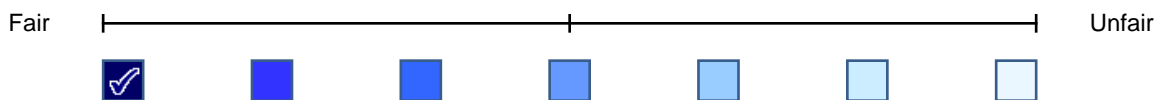
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