Name: Andrei Cotiso Bura
Job Title: Graduate Research Assistant
Institution: Virginia Tech
Title of Work Used: Loop Homology of Bi-secondary structures II
Copyright Holder: Andrei C. Bura, Qijun He, and Christian M. Reidys
Publication Status: Unpublished

Date of Evaluation: October 21, 2019
Date of Intended Use: October 21, 2019

Description of Work: 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.

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Signature: Andrei Cotiso Bura
Date of Signature: 10/21/2019

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