

**Department of Electrical and
Computer Engineering
North South University**



Senior Project Design

**PanNuke: Semi Automatically
Generated Tissue Nuclei Instance
Classification and Segmentation using
Deep Learning Algorithms**

Team Members

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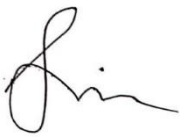
Department of Electrical and Computer Engineering

North South University, Dhaka, Bangladesh

Summer'21

Declaration

This is to declare that no part of this report or the project has been previously submitted elsewhere for the fulfillment of any other degree or program. Proper acknowledgement has been provided for any material that has been taken from previously published sources in the bibliography section of this report.



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Approval

The Senior Design Project entitle “PanNuke: Semi Autometically Generated Tissue Nuclei Instance Classification and Segmentation using Deep Learning Algorithms” by Faria Rahman Brishty and Umme Honey Walid Nasha has been accepted as satisfactory and approved for partial fulfillment of the requirement of BS in CSE degree program.

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