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TOWARDS LONG-TERM IMPACT OF DEEP LEARNING SYSTEMS IN MEDICAL IMAGING

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TOWARDS LONG-TERM IMPACT OF DEEP LEARNING SYSTEMS IN MEDICAL IMAGING

A dissertation submitted to Dakota State University in partial fulfillment of the requirements for the degree of

Doctor of Science

in

Information Systems

May 2023

By

Kruttika Sutrave

Dissertation Committee:

Dr. David Zeng (Chair)

Dr. Ronghua Shan

Dr. Renae Spohn



DISSERTATION APPROVAL FORM

This dissertation is approved as a credible and independent investigation by a candidate for the Doctor of Philosophy degree and is acceptable for meeting the dissertation requirements for this degree. Acceptance of this dissertation does not imply that the conclusions reached by the candidate are necessarily the conclusions of the major department or university.

Student Name:	Kruttika Sutrave		
Dissertation Title:	Towards Long-Term Impact of Deep Le	earning Systems i	n Medical Imaging
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