

CERTIFICATE

It is certified that the work contained in the thesis titled ***DEFORMABLE IMAGE REGISTRATION METHODOLOGIES FOR THORACIC IMAGE SEQUENCES*** by ***Ali Imam Abidi*** has been carried out under my supervision and that this work has not been submitted elsewhere for a degree.

It is further certified that the student has fulfilled all the requirements of Comprehensive, Candidacy and SOTA.

Signature of Supervisor

Dr. S. K. Singh

Department of Computer Science and Engineering

Indian Institute of Technology (BHU)

COPYRIGHT TRANSFER CERTIFICATE

Title of the Thesis: Deformable Image Registration Methodologies for Thoracic Image Sequences

Name of the Student: Ali Imam Abidi

Copyright Transfer

The undersigned hereby assigns to the Indian Institute of Technology (Banaras Hindu University) Varanasi all rights under copyright that may exist in and for the above thesis submitted for the award of the *DOCTOR OF PHILOSOPHY*.

Date:

Signature of the Student

Place:

(Ali Imam Abidi)

Note: However, the author may reproduce or authorize others to reproduce material extracted verbatim from the thesis or derivative of the thesis for author's personal use provided that the source and the Institute's copyright notice are indicated.