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*Declaration*


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## DECLARATION

I declare that the dissertation entitled “**Hierarchical Self-Organizing Map (HSOM) based segmentation of brain tumour from brain MRI images**” submitted by me for the degree of **Master of Philosophy (M.Phil.)** is the record of work carried out by me during the period from **August 2013 to July 2014** under the guidance of **Dr.(Mrs.)S.N. Geethalakshmi, MCA., M.Phil., Ph.D., Professor, Department of Computer Science, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore** and has not formed the basis for the award of any Degree, Diploma, Associateship, Fellowship, Titles in this University or any other similar institution of Higher Learning.

  
Signature of the Candidate

  
Signature of the Guide 3/7/2014