Declaration of authenticity

I, the undersigned XY, a student at the Faculty of Mechanical Engineering and Informatics of the University of Miskolc, declare and certify with my signature that I have prepared this thesis myself, I have carried out the examinations described therein, unless I indicate otherwise, and I have achieved the results described myself. I used data and information only from the sources listed in the bibliography. Any part that I have taken from another source, either verbatim or in the same sense, but reworded, is clearly marked with the source.

Miskolc, ……………….

 ………………………………………….

 signature