



UNIVERSITÀ POLITECNICA DELLE MARCHE

FACULTY OF ENGINEERING

**Master of Science in Biomedical Engineering Department of Industrial Engineering and
Mathematical Sciences**

**DESIGN AND DEVELOPMENT OF A MEASUREMENT PROCEDURE FOR THE
ASSESSMENT OF OFFLOADING EFFICACY IN THERAPEUTIC WALKERS AND
WITH AIR PRESSURE MATTRESS.**

Supervisor:

Prof. Lorenzo Scalise

Lorenzo Scalise

Co-Supervisor:

Ing. Luca Antognoli

Luca Antognoli

Candidate:

Elisa Pompilio

Elisa Pompilio

Academic Year 2019/2020