

Ph.D. Thesis



UNIVERSITÀ  
DI TRENTO

DEPARTMENT OF INDUSTRIAL ENGINEERING

*Doctoral School in Materials, Mechatronics and Systems Engineering*

*XXXVI Cycle*

**Symbolic Computation Methods for the Numerical  
Solution of Dynamic Systems Described by  
Differential-Algebraic Equations**

SUPERVISORS:

Prof. Enrico Bertolazzi

Prof. Francesco Biral

PH.D. CANDIDATE:

Davide Stocco

Davide Stocco