* Capitolo 2.1: Definire Ke
* Capitolo 2.3: state of the motor scrivere current
* Capitolo 3.2: since the back-emf is proportinal to the velocity and opposed to motion, it behaves as the damping and it can be represented as gamma\*s.

Parte 2

* Capitolo 1.1.1: To accurately identify the mass of the cart and the stiffness/damping of the spring  
  ,the motor was detached from the cart, in order to reduce influence of friction due to the pinion and rack. Eliminare il periodo perchè uguale a quello delc capitolo 1.1
* Capitolo 1.1.2: Since damping… Come finisce?
* Capitolo 1.1.3: *ωm−nl* Meglio ωm,nl altrimenti sembra un meno
* Capitolo 1.1.3: dampingif Nella pagina successiva manca un blank
* Capitolo 1.1.4: Eliminare ‘and then released’ The cart was released from a random initial condition *x*0 and then released.
* Capitolo 1.1.4: unmodelld manca E
* Capitolo 1.2.2: Because of noise sensor -> Because of the sensor’s noise
* Capitolo 1.3: those two sections are not presented -> The information presented in those two sections are not repeated
* Chapter 3 : L in henry non in Farad

Capitolo 6.1: This was not seem as a problem