

**EDUCATIONAL BACKGROUND:**

- PhD, Mechanical Engineering – Applied Design, Ferdowsi University of Mashhad, Mashhad, Iran. (2014-2017)

Thesis Topic: "[Three-dimensional analysis of rolling contact fatigue crack and life prediction in railway wheels and rails under residual stresses and wear](#)"

- M.Sc. in Mechanical Engineering – Applied Design, Sharif University of Technology, Tehran, Iran. (2010-2013)

Thesis Topic: "[Rolling contact fatigue analysis under influence of residual stresses](#)"

- B.Sc. in Mechanical Engineering - Solid Mechanics, Shahrekord University, Shahrekord, Iran.(2006-2010)

Thesis Topic: "Laser beam and its performance in industrial"