

## DAFTAR PUSTAKA

- Cengel, Y.A. and Boles, M.A., 2006, *Thermodynamics : An Engineering Approach*, 5<sup>th</sup> ed., McGraw-Hill, New York
- Han-chi, H., Hong-wu, H., Yi-jie, B., 2012, *Optimization of Intake and Exhaust System for FSAE Car Based on Orthogonal Array Testing*. International Journal of Engineering and Technology Volume 2 No. 3, ISSN: 2049-3444.
- Sayyed, Arbaaz, 2017, *Air Flow Optimization through an Intake System for a Single Cylinder Formula Student (FSAE) Race Car*. International Journal of Engineering Research & Technology (IJERT) Volume 6, ISSN: 2278-0181
- Pieter, Millian and Sutrisno, Teng, 2017, *Pengaruh Velocity Stack Intake terhadap Performa Kendaraan*. Program Studi Teknik Mesin Universitas Kristen Petra
- Society of Automotive Engineers, 2020, Formula SAE Rules, <http://students.sae.org/competitions/formulaseries/rules/>
- Widyawan, Bagas Estu, 2013, *Studi Eksperimental Pengaruh Restrictor Venturi dan Orifice pada Air Intake terhadap Daya, Torsi, dan Air Fuel Ratio Mesin Honda CBR 600 CC Mobil Formula Bimasakti UGM*, Universitas Gadjah Mada, Indonesia..
- Kurniawan, Arif, 2016, *Simulasi Pengaruh Geometri Header Exhaust System terhadap Daya dan Torsi Mesin KTM 450 SX-F Mobil Formula SAE UGM dengan Ricardo Wave*, Universitas Gadjah Mada, Indonesia.
- Ramadhan, Fadhlillah Aldi, 2017, *Simulasi Pengaruh Geometri Restrictor dan Throttle Body terhadap Daya dan Torsi Mesin KTM 450 SX-F Mobil Formula SAE UGM Dengan Ricardo Wave*, Universitas Gadjah Mada, Indonesia

Nugraha, Arinta Budhi, 2019, *Simulasi Numerik Pengaruh Bentuk Geometri Plenum terhadap Performa Mesin KTM 450 SX-F Bimasakti Racing Team Menggunakan Software Ricardo Wave dan Ansys*, Universitas Gadjah Mada, Indonesia.

Ricardo Software, 2016, *WAVE User Manual*, Ricardo, Inc, United States of America.

KTM, 2018, *Owner's Manual KTM 450 SXF*, Mattighofen, Austria.

ANSYS, 2017, *ANSYS Fluent Tutorial Guide*, Inc., 2600 ANSYS Drive Canonsburg, PA 15317.