

DAFTAR PUSTAKA

- Ahmadi P., Dincer I., dan Rosen M.A., 2011, *Exergy, Exergoeconomic and Environmental Analyses and Evolutionary Algorithm Based Multi-Objective Optimization of Combined Cycle Power Plants*, Energy 36, 5886-5898.
- ANSYS Fluent User Guide, Ansys Inc, version 2020 Januari 2020.
- ANSYS Theory User Guide, Ansys Inc, version 2020 Januari 2020.
- Asnavandi, M., Kahram, M., Rezaei, M., dan Rezakhani, D., 2017, *Fireside Corrosion: A Case Study of Failed Tube of A Fossil Fuel Boiler*, Hindawi International Journal of Corrosion, 7367046.
- Avvari, R., dan Gowrisankar, S., 2009, *CFD Modeling of Erosion of Flue Gas Ducting in a Power Plant*, Proceedings of the 2nd National Conference on CFD Applications in Power and Industry Sectors, BHEL-Corp, India.
- Çengel, Y. A. dan Boles, M. A., 2010, *Thermodynamics: An Engineering Approach* 5th Edition. In McGraw-Hill.
- Choi S.M., Moon H., Kim S.H., Park J.S., dan Cho H.H., *The Effect of Thermal Spreaders on Reducing Thermal Cracks in Heat Recovery Steam Generators*, Applied Thermal Engineering 108, 1251-1260.
- Dooley, R.B., 2003, *Delivering High Reliability of Heat Recovery Steam Generators*, EPRI, Palo Alto, 1004240.
- Han W., Lee Y., Jang J., dan Huh K.Y., 2018, *Simulation of Flow Field and Carbon Monoxide Emission in An Industrial Scale Heat Recovery Steam Generator*, Applied Thermal Engineering 132, 769-778.
- Hanafizadeh P., Siahkalroudi M.M., dan Ahmadi P., 2016, *Experimental and Numerical Investigation of Optimum Design of Semi Industrial Heat Recovery Steam Generator Inlet Duct*, Applied Thermal Engineering 104, 375-385.
- Hanafizadeh P., Falahtkar S., Ahmadi P., dan Siahkalroudi M.M., 2015, *A Novel Method for Inlet Duct Geometry Improvement of Heat Recovery Steam Generators*, Applied Thermal Engineering 89, 125-133.

- Hegde N., Han I., Lee T.W., dan Roy R.P., 2007, *Flow and Heat Transfer in Heat Recovery Steam Generators*, Journal of Energy Resources Technology, 129, 232-242.
- Lee B., Kwon S., dan Lee C., 2002, *On the Effect of Swirl Flow of Gas Turbine Exhaust Gas in an Inlet Duct of Heat Recovery Steam Generator*, ASME Journal Engineering, Gas Turbines Power, 124(4), 496–504.
- Param H.K., dan Jianu O.A., 2020, *Exergy Analysis of Heat Recovery Steam Generator: Effects of Supplementary Firing and Desuperheater*, Journal of Energy Resources Technology, 142/052101-1.
- Shin H., Kim D., Ahn H., Choi S., dan Myoung G., 2012, *Investigation of the Flow Pattern in a Complex Inlet Duct of a Heat Recovery Steam Generator*, Energy and Power, 2(1): 1-8.
- So H.K., Jo T.H., Lee Y.H., Koo B.C., dan Lee D.H., 2018, *Design Optimization of HRSG Inlet Duct Geometry for Improving Flow Uniformity Using Meta-Heuristic Algorithm*, Journal of Mechanical Science and Technology 32 (2) 947-958.
- So H.K., Jo T.H., Lee Y.H., Koo B.C., dan Lee D.H., 2018, *Experimental Analysis of HRSG for Simulating Internal Flow Behavior Using Euler and Swirl Similitudes*, Journal of Mechanical Science and Technology 32 (10) 5031-5038.
- Torresi M., Saponaro A., Camporeale S.M., dan Fortunato B., 2008, *CFD Analysis of The Flow Through Tube Banks of HRSG*, Proceedings of ASME Turbo Expo 2008: Power for Land, Sea and Air, GT2008, Berlin, Germany.
- Versteeg H.K., dan Malalasekera W., 2007, *An Introduction to Computational Fluid Dynamics – The Finite Volume Methode*, Pearson Education Limited 2nd Edition, England.
- Vytla V., 2005, *CFD Modeling of Heat Recovery Steam Generator and Its Components Using Fluent*, University of Kentucky Master's Theses, UKnowledge.

Yuwono E.A., dan Widodo W.A., 2021, *Numerical Study to Improve Fluid Flow Patterns in HRSG by using a Turning Vane and a Combination of using a Turning Vane with Transition Zone Geometry Modification*, IOP Conference Series: Material Science and Engineering 1096 012104.