

Kompresi Data pada Laporan Cuaca Menggunakan Metode *Huffman Coding*

IF 38-01

Aliya Nur Rezkita - 1301144161

Febby Febriansyah - 1301140371

Rizkiyana Prima Putra - 1301140181

Tari Lestari - 1301144281

Fakultas Informatika, Telkom University, Bandung

Abstract—ini abstrak

Index Terms—Data Compression, Huffman Coding, Weather Report, Probability.

I. PENDAHULUAN

A. Latar Belakang

... ..

B. Rumusan Masalah

... ..

C. Tujuan dan Batasan Penelitian

... ..

1) *Tujuan Penelitian*:

2) *Batasan Penelitian*: Bla bla bla

II. KAJIAN PUSTAKA

Kajian pustaka

III. METODE PENELITIAN

Metode Penelitian

A. Subsection

bla bla

IV. KESIMPULAN

Kesimpulan

DAFTAR PUSTAKA

- [1] Xuezhi Zhu, Wenjian Lou, and Tao Zhu, *An Improved Genetic Algorithm for Dynamic Shortest Path Problems*, School of Computer Science and Technology, University of Science and Technology of China, Hefei 230027, Anhui, China, 2014.
- [2] Richki Hardi, *Genetic Algorithm in Solving the TSP on These Mineral Water*, Department of Informatics Engineering, Sekolah Tinggi Teknologi Bontang, Indonesia, 2015.
- [3] Goldberg, D. E., *Genetic Algorithms in Search, Optimization, and Machine Learning*, Addison-Wesley, England, 1989.
- [4] J. H. Holland, *Adaptation in Natural and Artificial System*, The University of Michigan Press, 1975.
- [5] Rajarshi Poddar, Subarno Banerjee, and Parag Kumar Guha Thakurta, *Shortest Path Routing for Co-ordinate Based Mobile Networks: A Genetic Algorithm Approach*, Dept. of Computer Science and Engineering, National Institute of Technology, Durgapur, India, 2012.
- [6] H. C. W. Lau, T. M. Chan, and W. T. Tsui, *Fuzzy Logic Guided Genetic Algorithms for the Location Assignment of Items*, IEEE Congress on Evolutionary Computation (CEC 2007), 2007.