

DAFTAR PUSTAKA

1. Berthommier P.C., 1990., "Etude Volcanologique de Merapi (Central-Java) Tepstrostratigraphie et Chronologie-Produit Eruptifs", theses doctoral, University Balise-Pascal Clermont Feirand France.
2. Braja M.Das., 1995., "Mekanika Tanah (Prinsip-Prinsip Rekayasa Geoteknis)", The University of Texas at El paso.
3. Del Marmol, M.A., 1987., "The Petrology and Geochemistry of Merapi Volcano, Central-java, Indonesia", Disertasi doctoral Baltimore, USA.
4. Anonim., 1993. Laporan tahunan Direktorat Vulkanologi Tahun 1992/1993 Direktorat Vulkanologi Unpubl.
5. Anonim., 1994. Laporan tahunan Direktorat Vulkanologi Tahun 1993/1994 Direktorat Vulkanologi Unpubl.
6. Anonim., 1995. Laporan tahunan Direktorat Vulkanologi Tahun 1994/1995 Direktorat Vulkanologi Unpubl.
7. Anonim., 1997. Laporan tahunan Direktorat Vulkanologi Tahun 1996/1997 Direktorat Vulkanologi Unpubl.
8. Anonim., 1998. Laporan tahunan Direktorat Vulkanologi Tahun 1997/1998 Direktorat Vulkanologi Unpubl.
9. Goodman, R.E., 1980., "Introduction to rock mechanics", Wiley and Sons, New York.
10. Guilbert J., 1996."Rapport de Stage au Merapi Volcano Observatory", BPPTK, Direktorat Vulkanologi, Yogyakarta
11. Grand T.S., and West G.F., 1965., "Interpretation Theory in Applied Geophysics", Mc Graw-Hill Book Company, New York.
12. Hoek, E. and Bray, J., W., 1987 , "Rock Slope Enginerring 3rd edition", London.
13. Jack B.E and Cheung liu., "Soil and Foundations", University of Northcarolina at Charlotte.

14. Jumikis, A.R., 1983, " *Rock Mechanics*" , Second Edition, Transtech Publications, Federal Republic of Germany.
15. Lilik H., Dan Satiro B., 1997, " *Pengantar Seismologi*" , Institut Teknologi Bandung.
16. Oldrich Hungr., F.M Salgado and P.M. Bryne.,1989," *Evaluation of three-dimensional method of slope stability analysis*" , Departemen of Civil Engineering The University of British Columbia, vancouver, B.C., Canada V6T 1W5 .
17. Sari B.K., Teguh, E.K., Dewi SS., 1995" *Studi Geomekanika Guguran Lava Dan Awan Panas G. Merapi DIY-Jateng*" , Jurusan teknik Geologi Fakultas Teknik Mineral UPN "Veteran" Yogyakarta
18. Sari B.K, 1988,"*Evaluasi Magnetik Gunung Merapi Berdasarkan Analisa Petrografi*," UPN"Veteran" Yogyakarta
19. Subandriyo., 1997, Raport Volcanology Survey of Indonesia (VSI)- Univercity Joseph Fourier
20. Telford W.M., Geldart L. P., Sherill R.E., and Keys D.A., 1976,"*Applied of Geophyseis*" , Cambrige University Press, Cambridge.
21. Tjejep W.S., 1992," *Kumpulan Karya Ilmiah penyelidikan Gunung Merapi dan Panas Bumi*" , BPPTK, Direktorat Vulkanologi, Yogyakarta.
22. User's manual of CLARA., 1988," *Slope Stability Analysisi in Two or There Dimensions for IBM or Compatibel Microkomputer*" , Geotechnical Research Inc. 95 East 20th Avenue Vancouver,B.B.C. Canada
23. Van Bemmelen., 1949," *Bulletin of The East Indian Volcanological Survey for the Year 1941*" , Bandung.
24. Wesley L.D (Terjemahan : Lutfi A.M) , 1977," *Mekanika Tanah* " , London