

## DAFTAR PUSTAKA

- ACI 228.2R, 1998, *Nondestructive Test Methods for Evaluation of Concrete in Structures*, ACI Construction of Concrete Practice, Part 2, Construction Practices and Inspection, Pavements, ACI International.
- ASTM C597-02, 2003, *Standard Test Method for Pulse Velocity Through Concrete*, Designation: Vol 04.02, ASTM International.
- Charles J. Hellier., 2003., *Handbook Of Nondestructive Evaluation*, The McGraw-Hill Companies, Inc, USA.
- C.N.S, *Pundit Manual for Concrete Mixes*, Second Edition, CBS Publishers and Distributors, Delhi.
- Evangelista A.C., 2003, *Parameters that Influence the Result of Non Destructive Test Methods for Concrete Strength*, International Symposium (NDT-CE).
- Gambhir M. L., 2004, *Concrete Technology*, Third edition, Tata Mc Graw-Hill Publishing Company Limited, New Delhi.
- Jepriani, S., 2008, Akurasi Uji Pulse Velocity (UPV) Untuk Mendeteksi Kedalaman Retak Pada Beton. Tesis S-2, Sekolah PascaSarjana, Jurusan Teknik Sipil, Fakultas Teknik Universitas Gajah Mada.
- Malhotra V.M. and Carino N.J., 2004 *Handbook On Nondestructive Testing Of Concrete*, 2<sup>nd</sup> Ed, CRC Press LCC , USA.
- Neville, A.M., 1981, *Properties Of Concrete, Third Edition*, The English Language Book Society and Pitman Publishing, London.
- Nugroho, A., 2008, Pembuatan Beton Mutu Tinggi Dengan Kuat Tekan Sekitar 80 MPa Menggunakan Agregat Lokal Yogyakarta. Tesis S-2, Sekolah PascaSarjana, Jurusan Teknik Sipil, Fakultas Teknik Universitas Gajah Mada.
- Nugroho, B., 2008, Hubungan Kecepatan Gelombang Ultrasonic Pada Berbagai Variasi Mutu Beton Menggunakan Material Lokal Yogyakarta. Tesis S-2, Sekolah PascaSarjana, Jurusan Teknik Sipil, Fakultas Teknik Universitas Gajah Mada.
- Sutan M. N. and Meganathan M., 2003, *A Comparison Between Direct And Indirect Method of Ultrasonik Pulse Velocity in Detecting Concrete Defect*, NDT. Net, 2003, Vol. 8 No.05, Mei.

Tjokrodimuljo, K., 2007, *Teknologi Beton*, Biro Penerbit KMTS FT UGM, Yogyakarta.

Tipler, P.A., 1998, *Fisika untuk Sains dan Teknik-Jilid I (terjemahan)*, Jakarta : Penebit Erlangga.

Turgut, P., 2004, *Research Into the Correlation Between Concrete Strength and UPV Values*, NDT.net , Vol. 12 No.12, Dec..