

Z. Radaković, K. William and L. J. Bond. “Nondestructive Characterization of Concrete Under Axial Loads,” in *Proceedings of the 8<sup>th</sup> Symposium on Nondestructive Characterization of Material (Boulder, 1997)*.

Radaković-Guzina, Z. *Ultrasonic Assessment of Damage in Concrete Under Axial Loads*, Ph.D. Thesis, University of Colorado at Boulder, December 1997.

Z. Radaković, K. William and L. J. Bond. “Ultrasonic Assessment of Concrete in Uniaxial Compression,” in *Proceedings of the 3<sup>rd</sup> Conference of Nondestructive Evaluation of Civil Structures and Materials (Boulder, 1996)*, pp. 455-469.

Z. Radaković, K. William and L. J. Bond. “Ultrasonic Detection of Plastic Yielding in Steel Specimens,” in *Proceedings of the Annual Review of Progress in Quantitative NDE (1994)*, pp. 1593-1600. New York: Plenum Press, 1994.

Radaković, Z. *Variable Time-Stop Algorithms for Pseudodynamic Testing*, M.S. Thesis, December 1994.

O. S. Bursi, P. B. Shing, and Z. Radaković. “Pseudodynamic Testing of Strain-Softening Systems with Adaptive Time Steps,” *Earthquake Eng. & Struct. Dyn.*, **23**(7), 745-760 (1994).