1071-60-25 **Pourya Hajyalikhani*** (pourya_alikhani@yahoo.com), Civil Engineering, University of Texas at Arlington, Box 19308, Arlington, TX 76019, and **Zoha Niazi** and **Mostafa Ghandehari**.
Triangular Distribution for Scheduling of Construction. Preliminary report.

Data for duration of construction projects is modeled as a triangular distribution. The mean, variance and the third moment is used to estimate parameters . After algebraic transformations symmetric functions on three parameters are solutions of a cubic equation. A goodness of fit test validates the results. (Received December 23, 2010)