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Cynthia E. Taylor* (cynthia.taylor@millersville.edu). *Shongo Networks—A Sand Graph.*

Shongo Networks, a unicursal network, have been used by Bushoong children, from the Angola/Zaire region in Africa, when playing games in the sand as well as by storytellers to represent events and changes in stories as they are told. Interesting relationships exist between the various Shongo Networks of the first kind, which refer to the number of units moved initially. In this presentation, a sample lesson taught to undergraduate students will be introduced with exercises. (Received September 07, 2014)