Alexey Glazyrin* (alexey.glazyrin@utrgv.edu), One West University Blvd, School of Mathematical & Statistical Sciences, LHSB 2.520, Brownsville, TX 78520. Contact graphs of ball packings.

I will talk about packings of Euclidean balls with possibly different radii. As the main result, I will show how to obtain a new upper bound for the average kissing number in the three-dimensional case. (Received September 02, 2016)