Maximum Packings of K_n with Hexagons: Corrigendum

Janie Ailor Kennedy
Department of Discrete and Statistical Sciences
120 Mathematics Annex
Auburn University, Alabama 36849-5307
U.S.A.

In [1], the following example should be included:

Example 4.31. $(K_{16}, P) : P = \{(1,3,5,10,16,15), (1,4,6,13,14,11), (1,5,7,12,15,10), (1,16,12,10,9,14), (2,3,6,9,11,13), (2,4,7,10,13,9), (2,5,13,7,11,10), (1,6,2,7,3,8), (1,7,8,11,6,12), (3,13,1,9,7,14), (2,11,3,10,6,14), (3,15,14,16,8,12), (4,9,16,7,15,11), (4,10,14,8,13,15), (4,13,16,11,5,14), (8,2,12,5,9,15), (16,3,9,12,4,5), (5,15,6,16,4,8)\}$; $L = \{(5,6), (6,7), (6,8), (8,9), (8,10), (11,12), (12,13), (12,14), (1,2), (2,15), (2,16), (3,4)\}$.

Also, Theorem 5.5 should include Example 4.31; that is, it should say:

Theorem 5.5. *If $n \equiv 4$ or 10 (mod 12) a maximum packing has one of the leaves in Examples 4.10 - 4.31 plus a disjoint 1-factor, and all 22 leaves are possible for all $n \equiv 4$ or 10 (mod 12) ≥ 16. For $n = 10$, the only possible leaves are those in Examples 4.10 - 4.22.*

[1] Janie Ailor Kennedy, Maximum Packings of K_n with Hexagons, Australasian Journal of Combinatorics 7 (1993), 101-110.

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