

# Supplementary Material

Figure 1:  $K_{4,4}$  cells (Chimera)

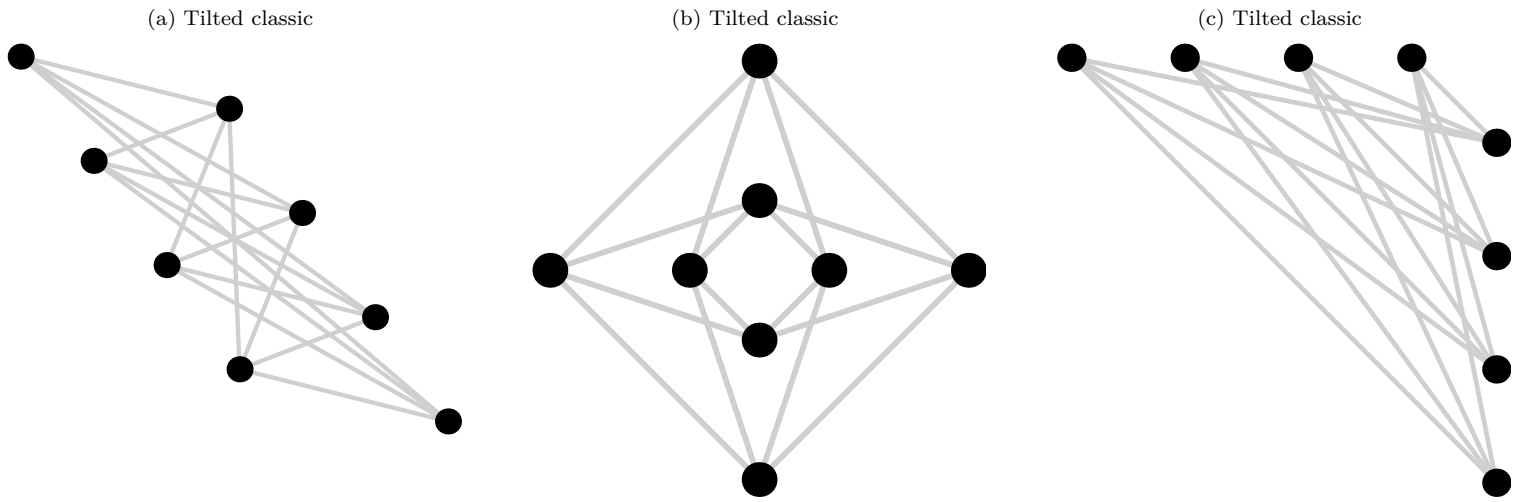


Figure 2:  $2 \times 2$  arrays of  $K_{4,4}$  cells in Chimera formation

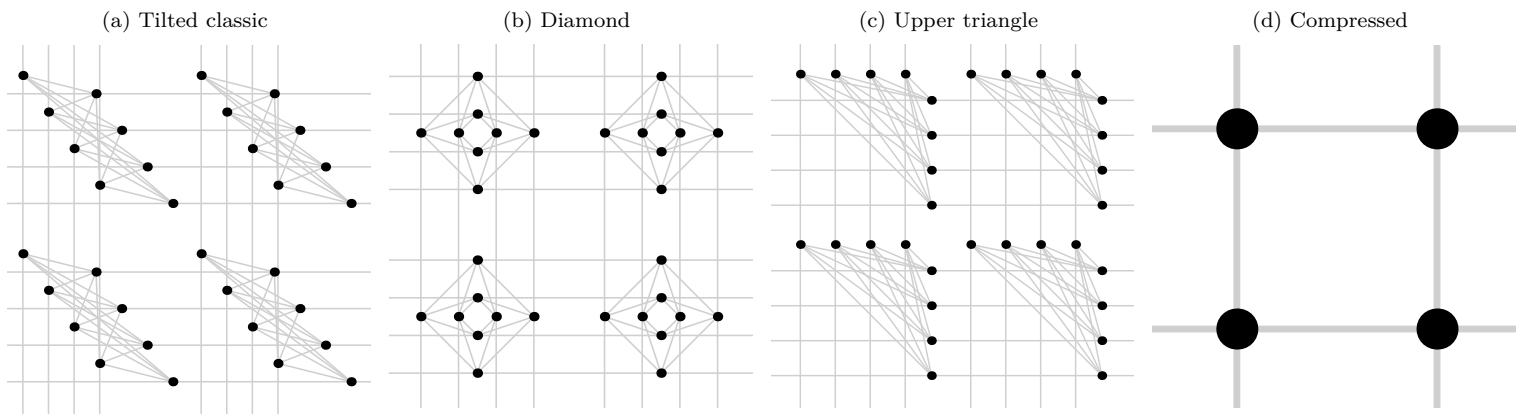


Figure 3:  $5 \times 5$  arrays of  $K_{4,4}$  cells in Chimera formation

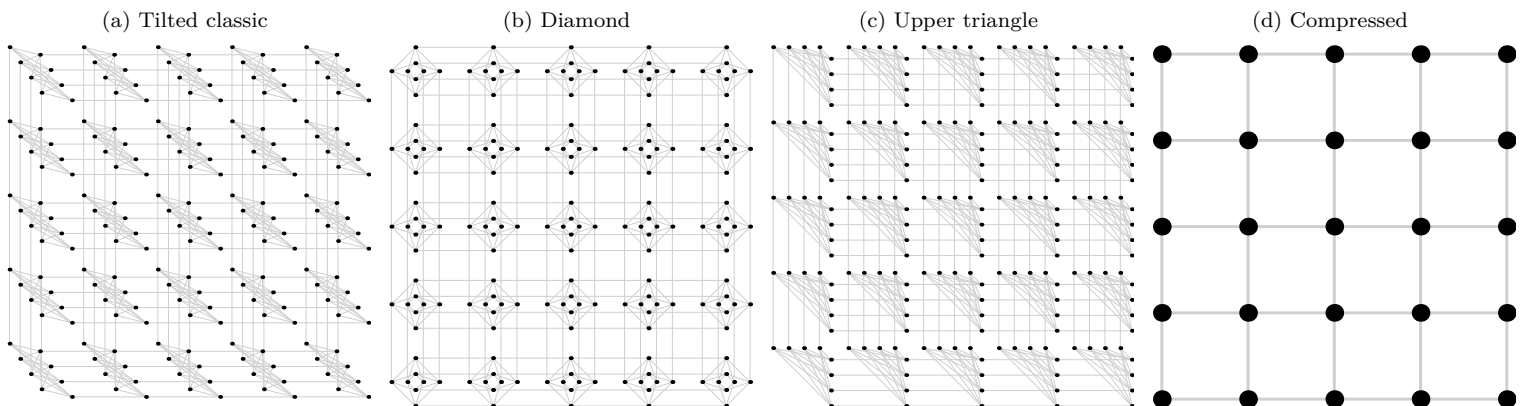


Figure 4: Pegasus unit cells

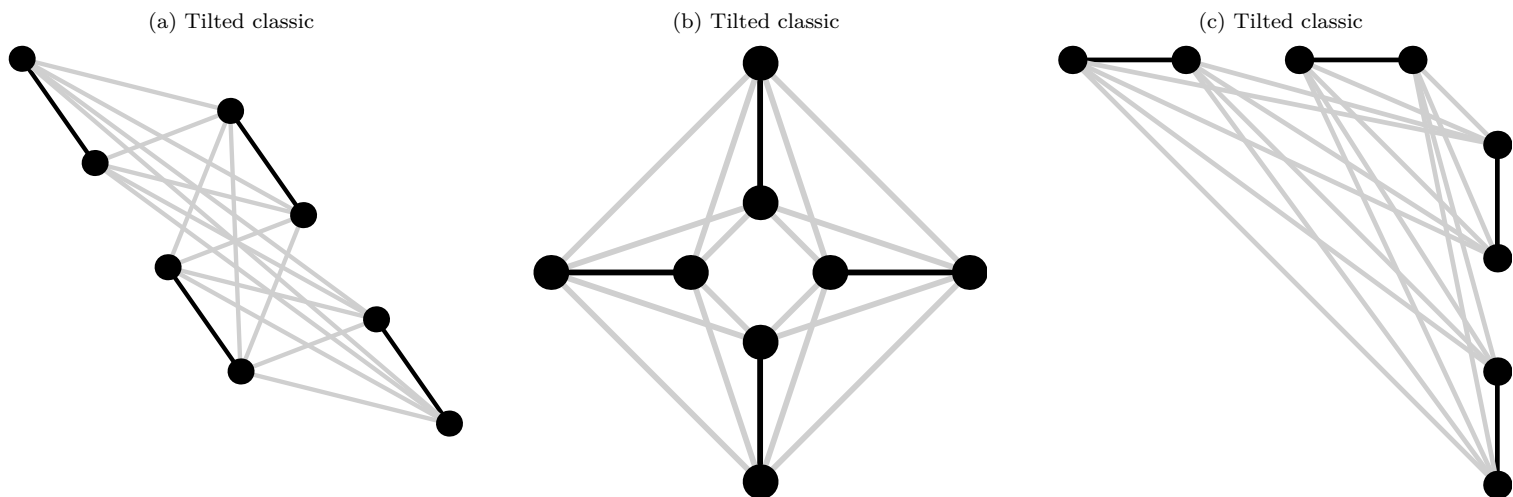


Figure 5: 64 inter-layer edges (Pegasus)

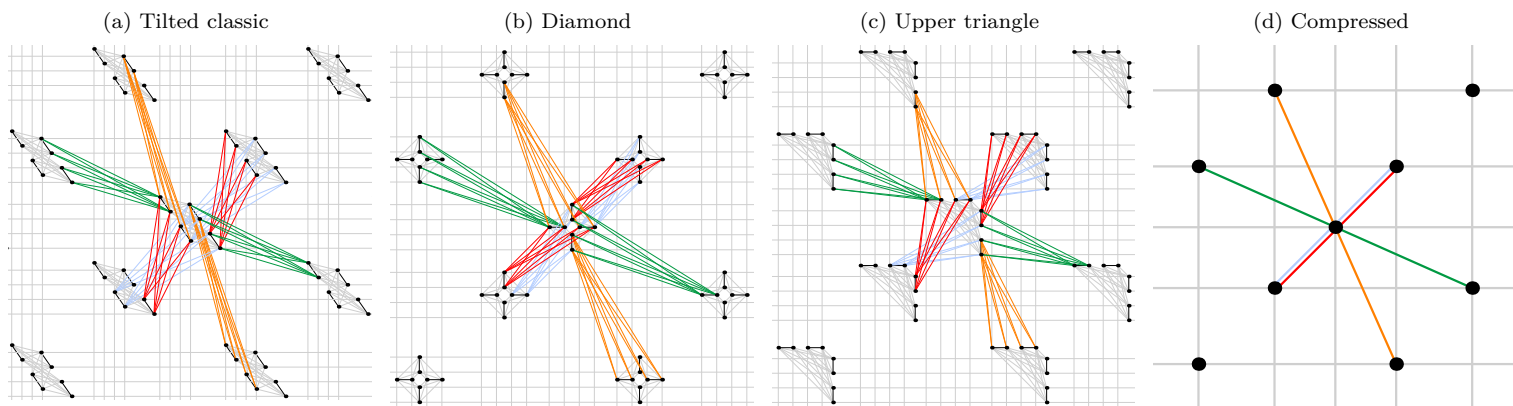


Figure 6: 64 inter-layer edges (Pegasus)

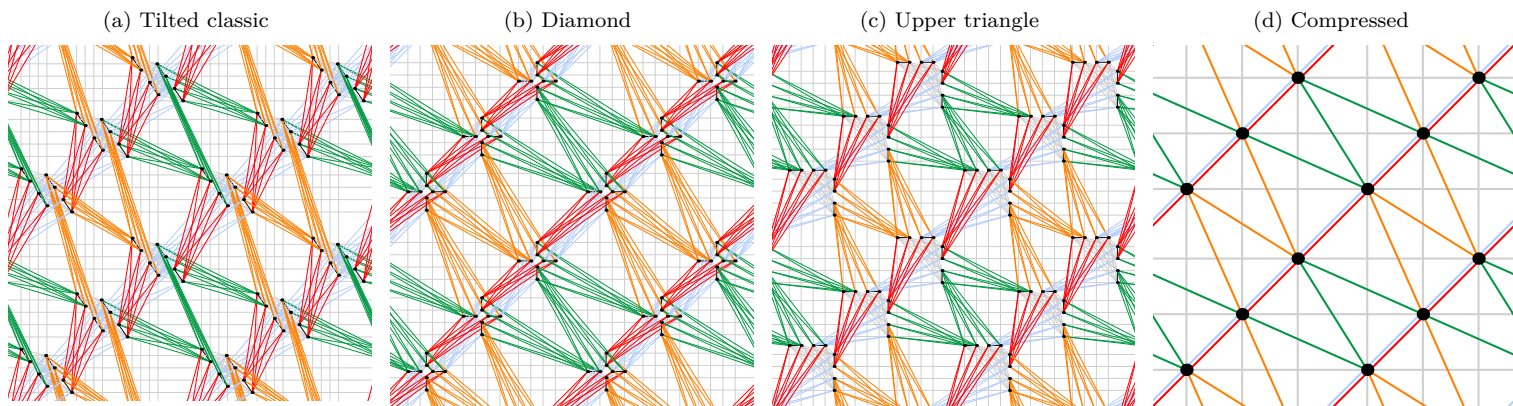


Figure 7: 64 inter-layer edges (Pegasus)

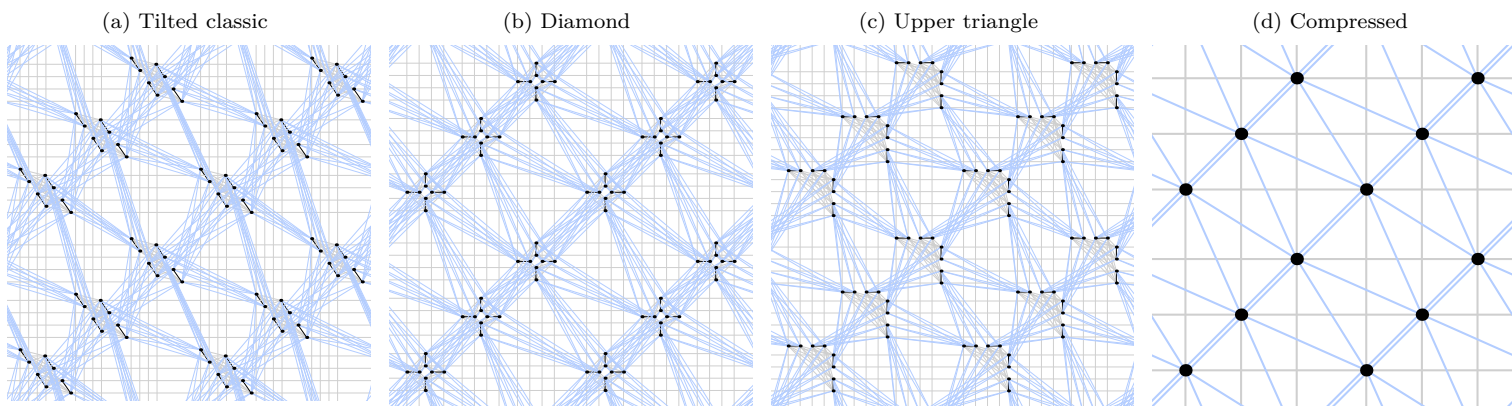


Figure 8: 64 inter-layer edges (Pegasus)

