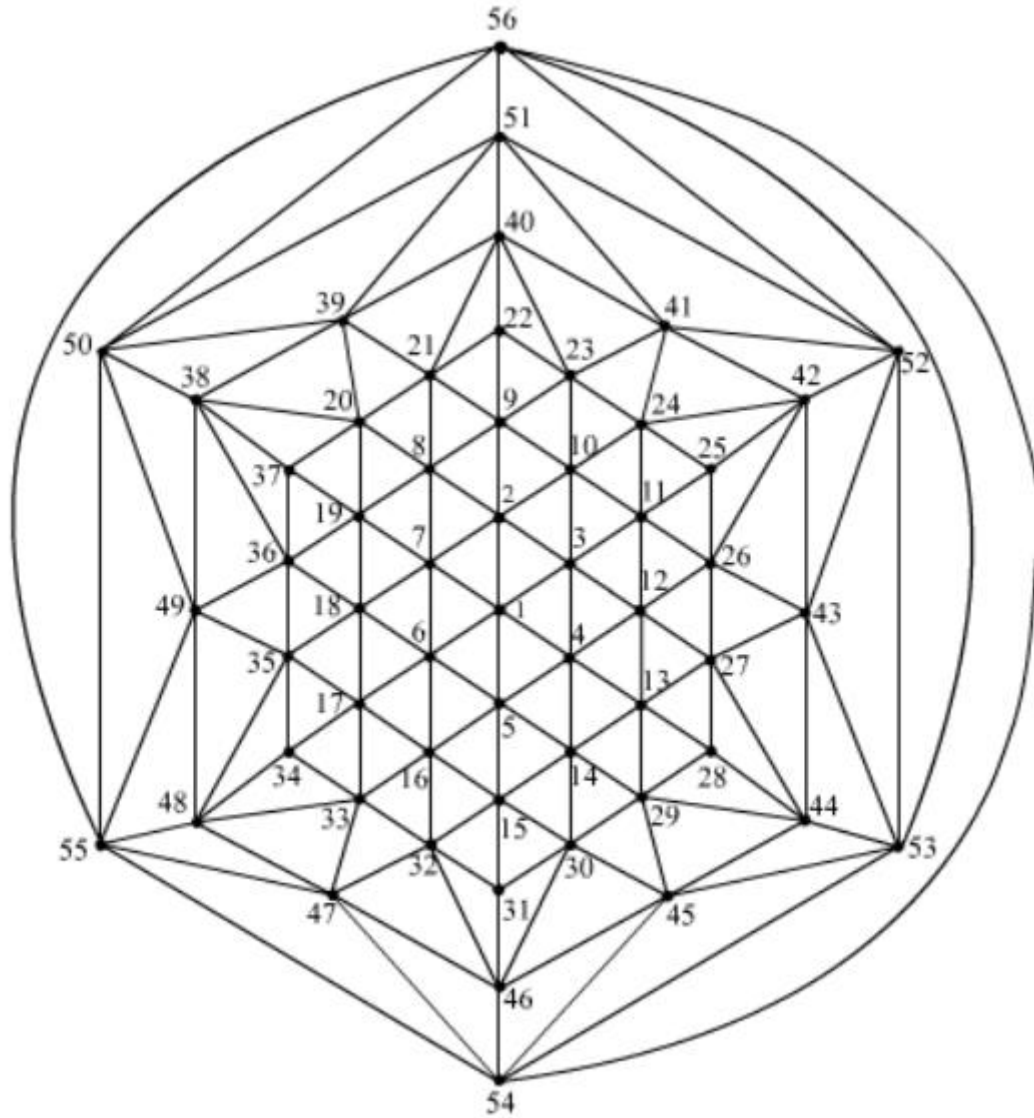


Triangular Sphere network of dimension three  $TS(3)$



Metric dimension: 3

BIGS index: 24

Extracted Metric Bases using BIGS algorithm

- |                |                  |                  |
|----------------|------------------|------------------|
| 1. {1, 20, 27} | 9. {1, 26, 33}   | 17. {23, 30, 56} |
| 2. {1, 21, 32} | 10. {1, 28, 34}  | 18. {24, 35, 56} |
| 3. {1, 22, 28} | 11. {1, 29, 36}  | 19. {25, 31, 56} |
| 4. {1, 22, 34} | 12. {1, 31, 37}  | 20. {25, 37, 56} |
| 5. {1, 23, 30} | 13. {20, 27, 56} | 21. {26, 33, 56} |
| 6. {1, 24, 35} | 14. {21, 32, 56} | 22. {28, 34, 56} |
| 7. {1, 25, 31} | 15. {22, 28, 56} | 23. {29, 36, 56} |
| 8. {1, 25, 37} | 16. {22, 34, 56} | 24. {31, 37, 56} |

