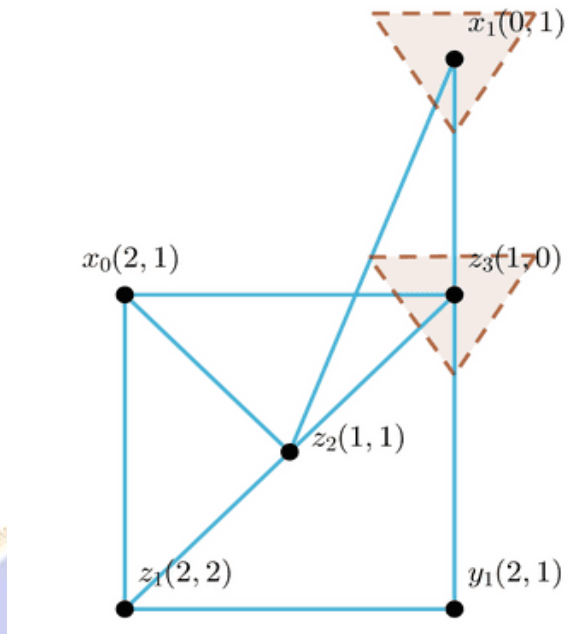




LAMPIRAN

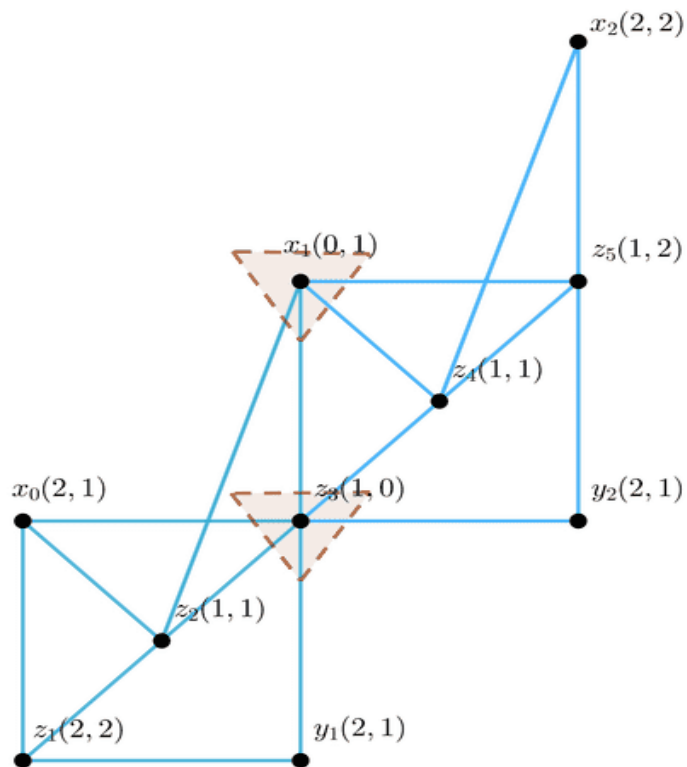
LAMPIRAN 1. Dimensi Metrik Ketetanggaan Lokal pada Graf $Spl_m(\mathfrak{S}_n)$

1. Untuk Graf $Spl_0(\mathfrak{S}_1)$



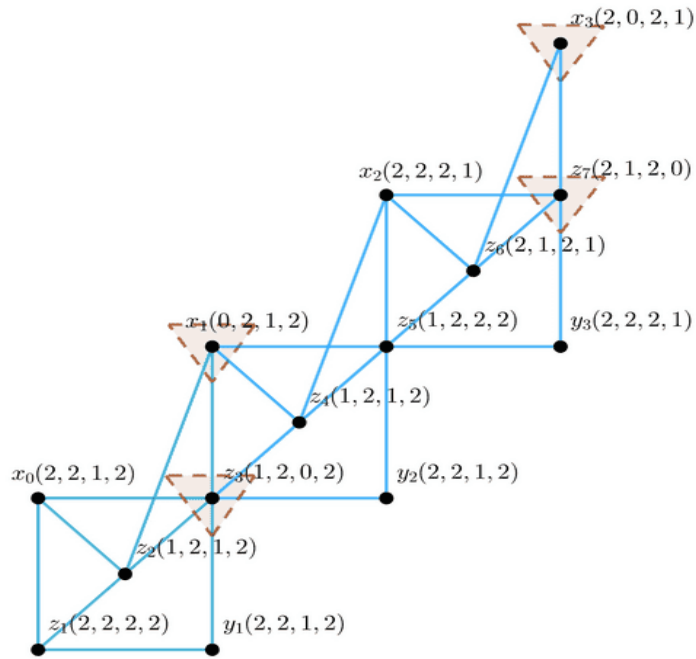
$dim_{A,I}(Spl_0(\mathfrak{S}_1)) = 2$

2. Untuk Graf $Spl_0(\mathfrak{S}_2)$



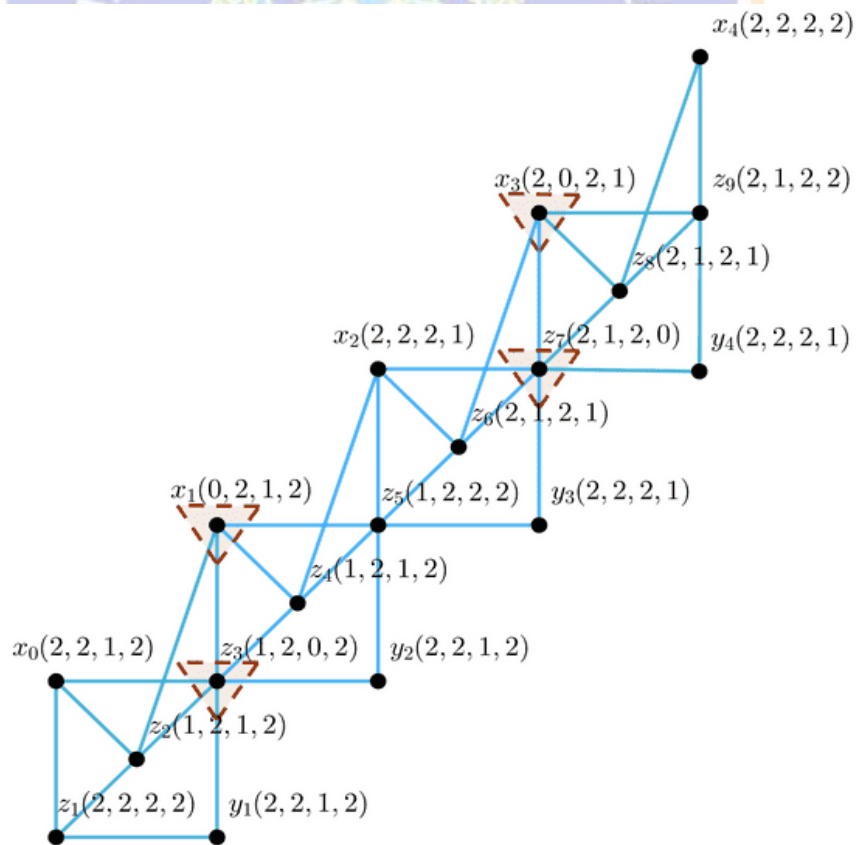
$dim_{A,I}(Spl_0(\mathfrak{S}_2)) = 2$

3. Untuk Graf $Spl_0(\mathfrak{S}_3)$



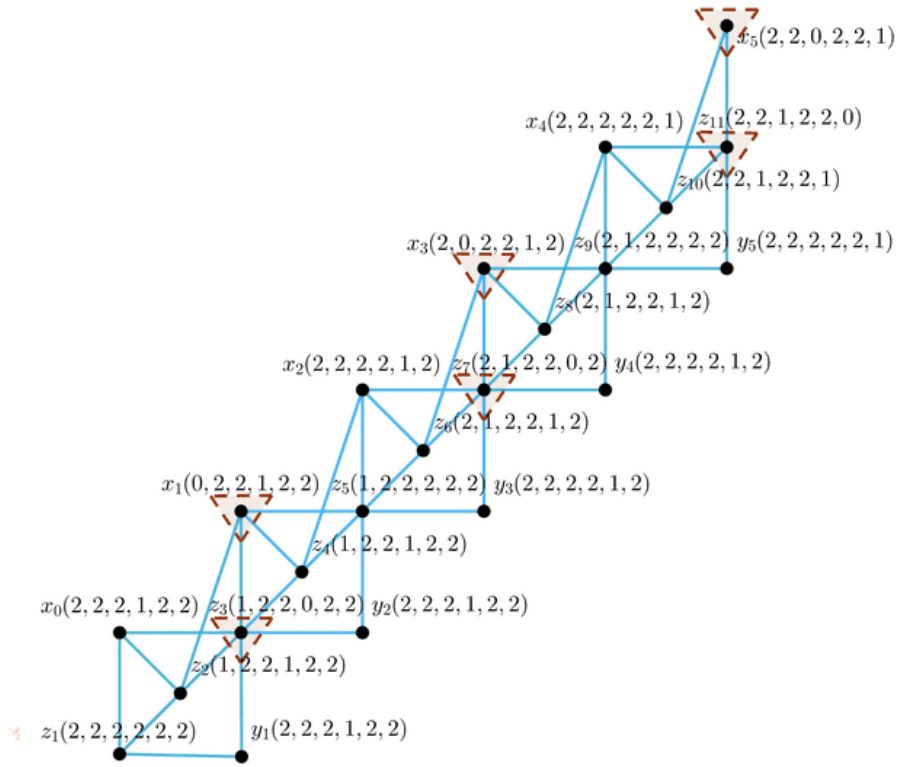
$$\dim_{A,I}(Spl_0(\mathfrak{S}_3)) = 4$$

4. Untuk Graf $Spl_0(\mathfrak{S}_4)$



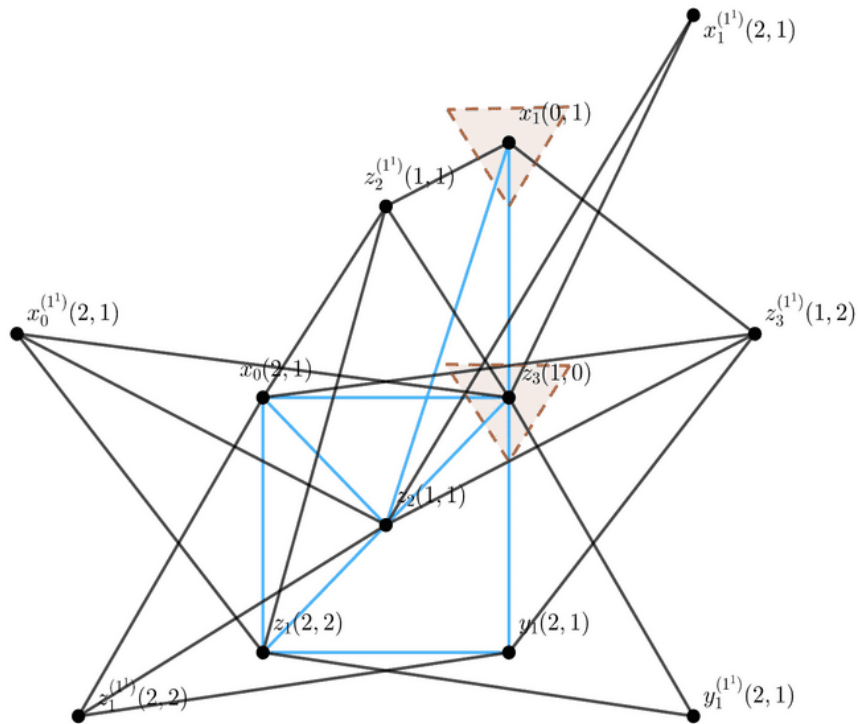
$$\dim_{A,I}(Spl_0(\mathfrak{S}_4)) = 4$$

5. Untuk Graf $Spl_0(\mathfrak{S}_5)$



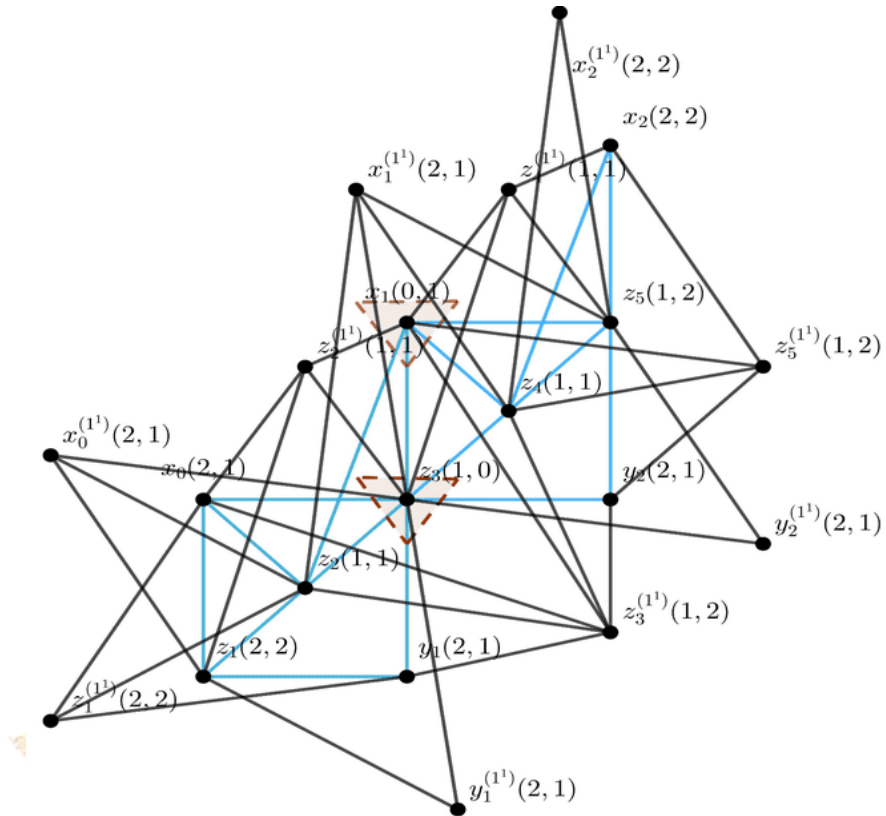
$$\dim_{A,I}(Spl_0(\mathfrak{S}_5)) = 6$$

6. Untuk Graf $Spl_1(\mathfrak{S}_1)$



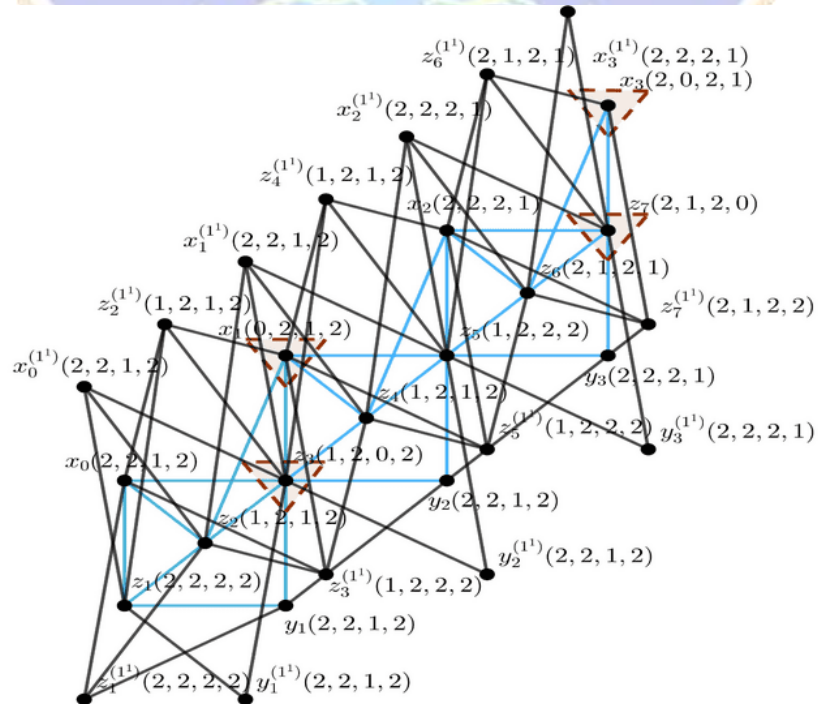
$$\dim_{A,I}(Spl_1(\mathfrak{S}_1)) = 2$$

7. Untuk Graf $Spl_1(\mathfrak{S}_2)$



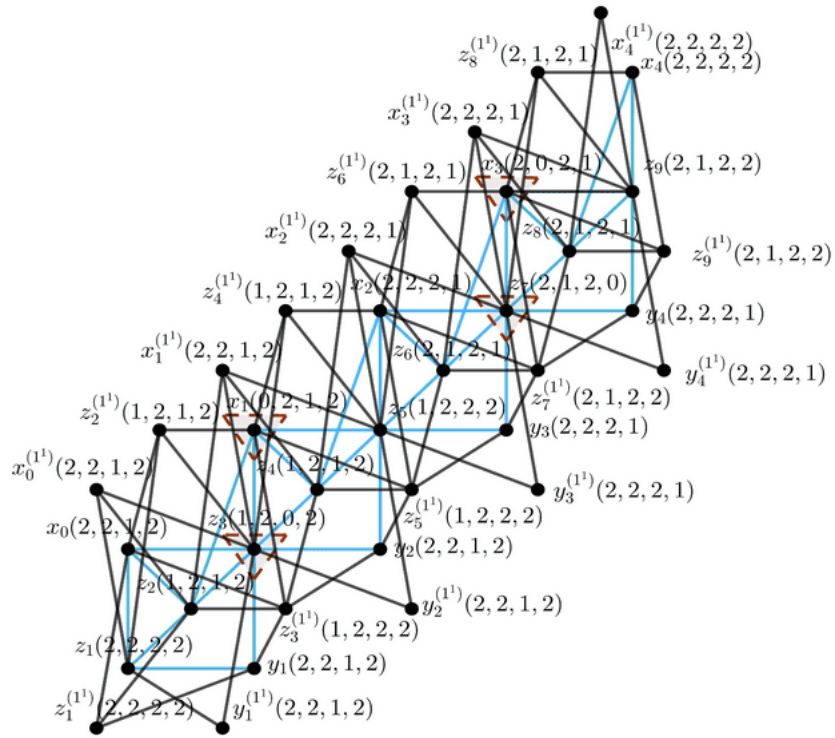
$$\dim_{A,I}(Spl_1(\mathfrak{S}_2)) = 2$$

8. Untuk Graf $Spl_1(\mathfrak{S}_3)$



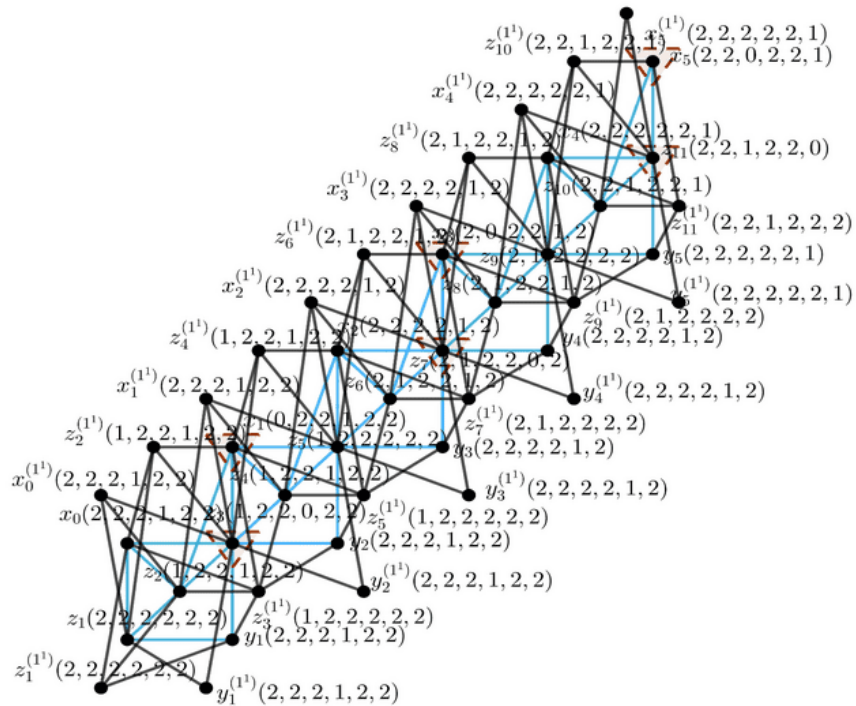
$$\dim_{A,I}(Spl_1(\mathfrak{S}_3)) = 4$$

9. Untuk Graf $Spl_1(\mathfrak{S}_4)$



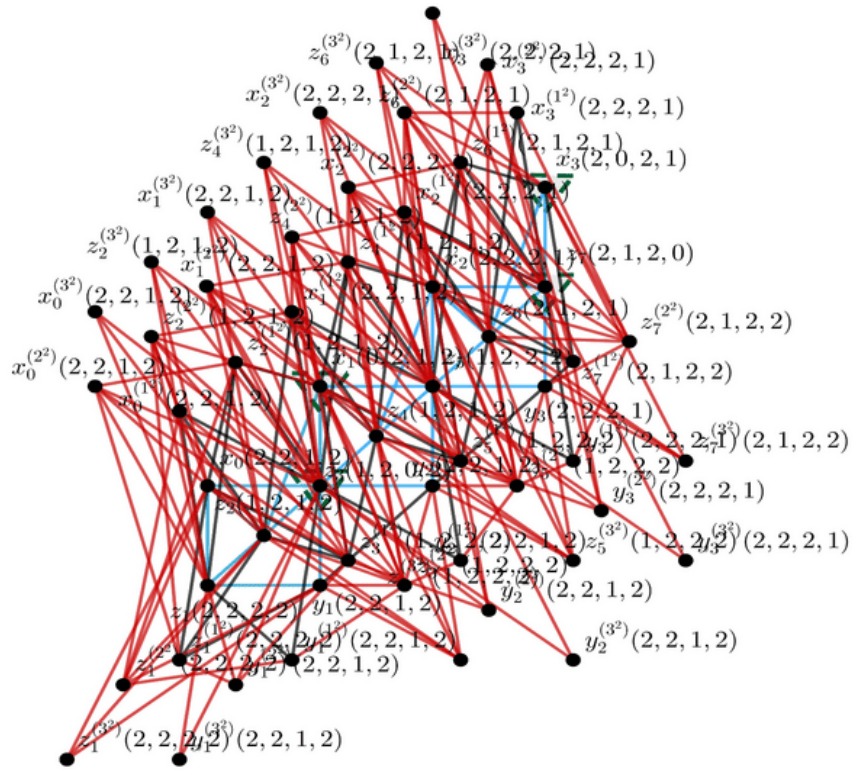
$$\dim_{A,I}(Spl_1(\mathfrak{S}_4)) = 4$$

10. Untuk Graf $Spl_1(\mathfrak{S}_5)$



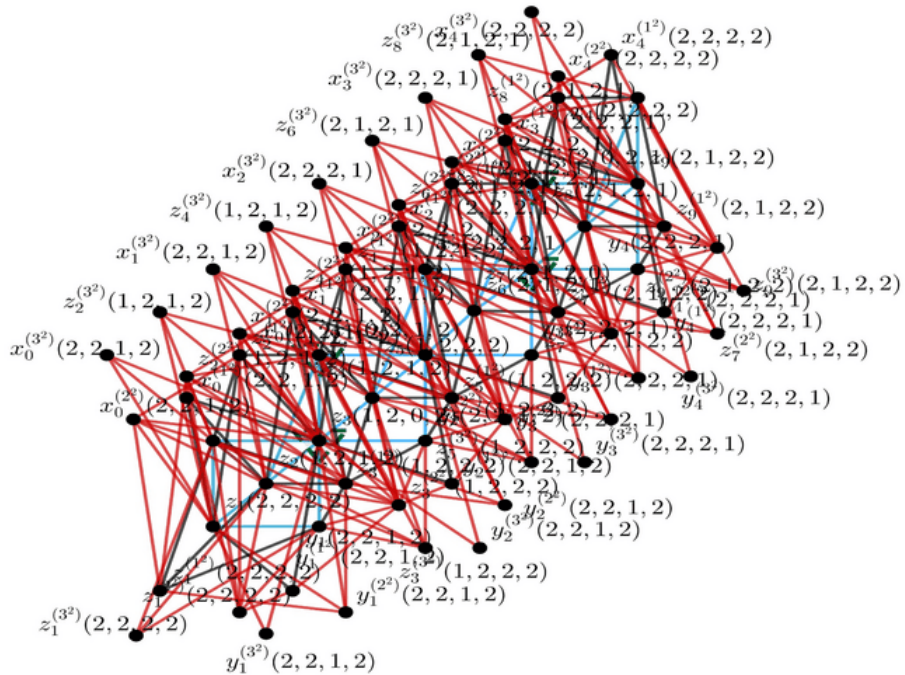
$$\dim_{A,I}(Spl_1(\mathfrak{S}_5)) = 6$$

13. Untuk Graf $Spl_2(\mathfrak{S}_3)$



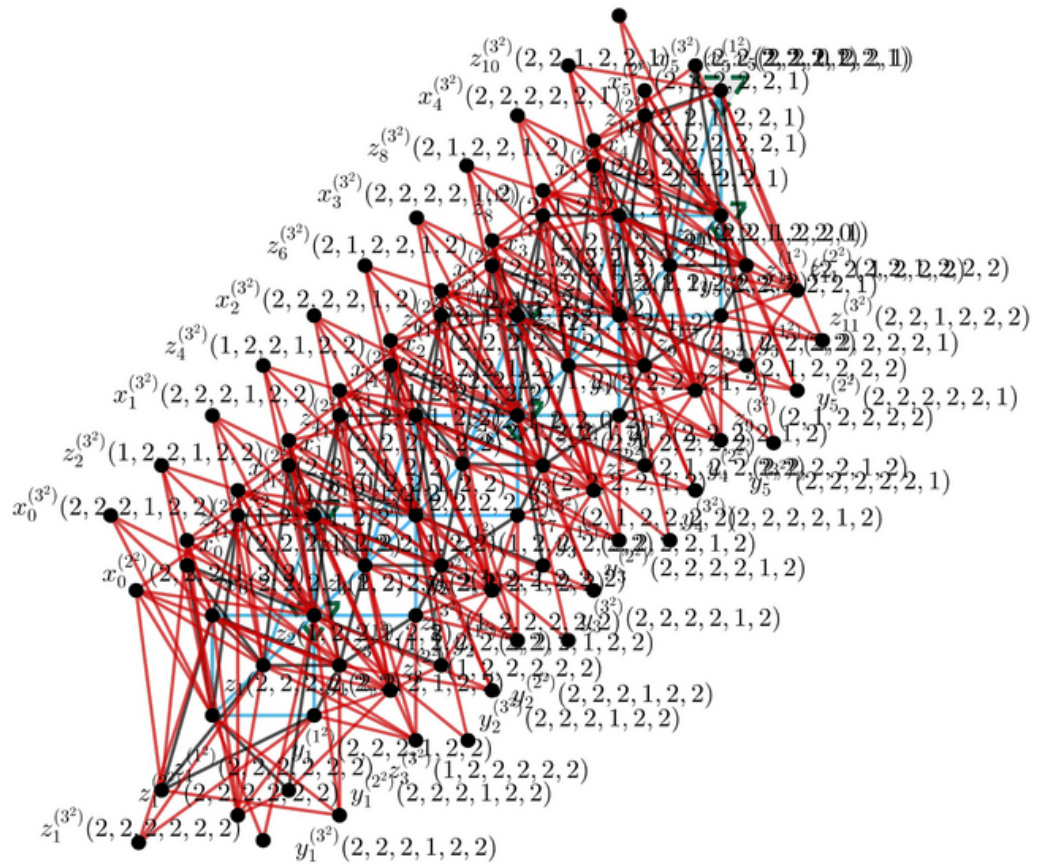
$dim_{A,I}(Spl_2(\mathfrak{S}_3)) = 4$

14. Untuk Graf $Spl_2(\mathfrak{S}_4)$



$dim_{A,I}(Spl_2(\mathfrak{S}_4)) = 4$

15. Untuk Graf $Spl_2(\mathfrak{S}_5)$

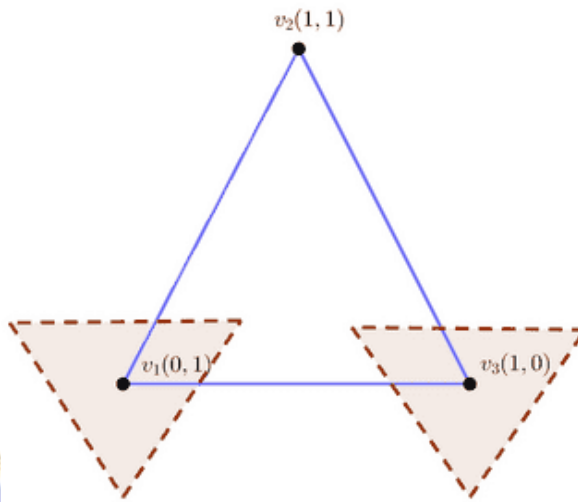


$$\dim_{A,1}(Spl_2(\mathfrak{S}_5)) = 6$$



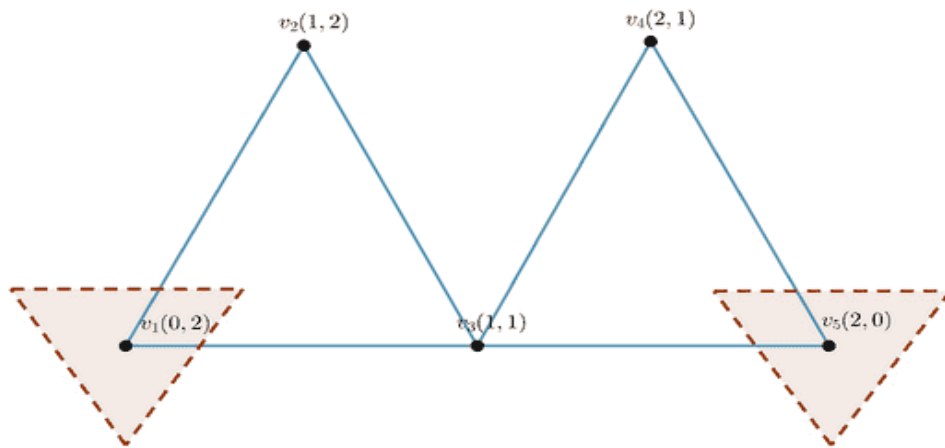
LAMPIRAN 2. Dimensi Metrik Ketetanggaan Lokal pada Graf $Spl_m(S_n(C_k))$ dengan $3 \leq k \leq 4$

1. Untuk Graf $Spl_0(S_1(C_3))$



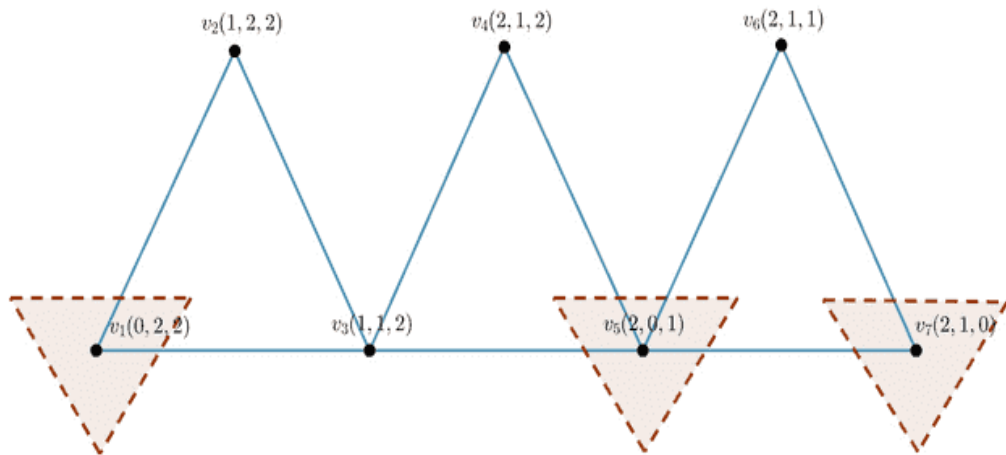
$$\dim_{A,l}(Spl_0(S_1(C_3))) = 2$$

2. Untuk Graf $Spl_0(S_2(C_3))$



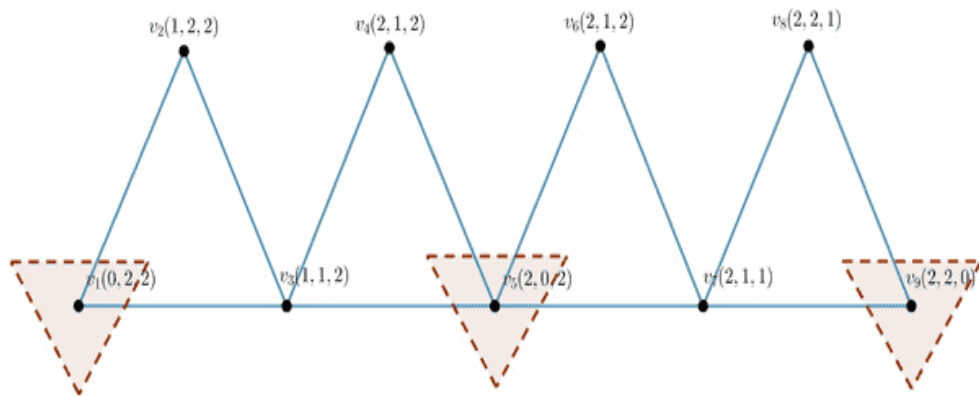
$$\dim_{A,l}(Spl_0(S_2(C_3))) = 2$$

3. Untuk Graf $Spl_0(S_3(C_3))$



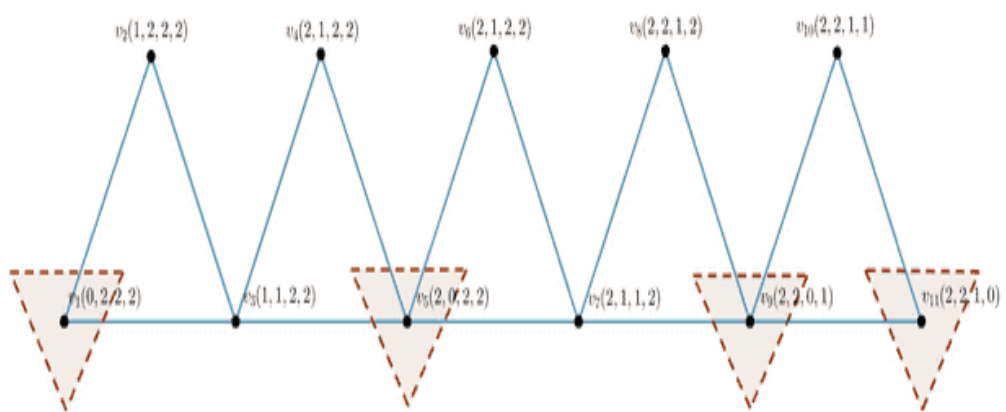
$$\dim_{A,I}(Spl_0(S_3(C_3))) = 3$$

4. Untuk Graf $Spl_0(S_4(C_3))$



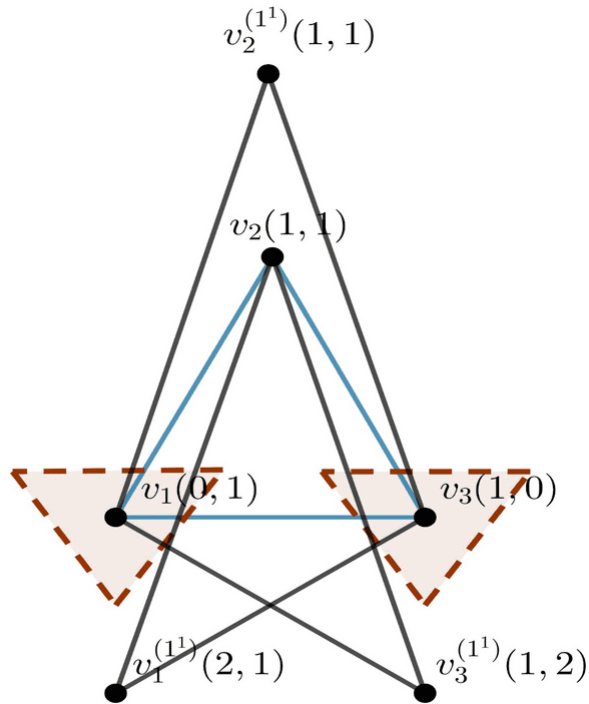
$$\dim_{A,I}(Spl_0(S_4(C_3))) = 3$$

5. Untuk Graf $Spl_0(S_5(C_3))$



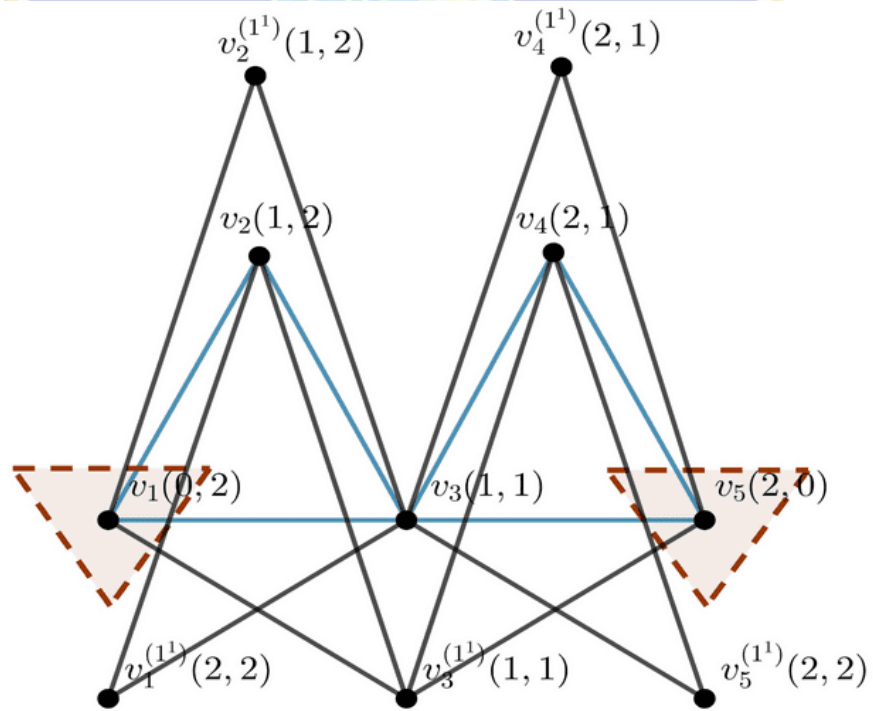
$$\dim_{A,I}(Spl_0(S_5(C_3))) = 4$$

6. Untuk Graf $Spl_1(S_1(C_3))$



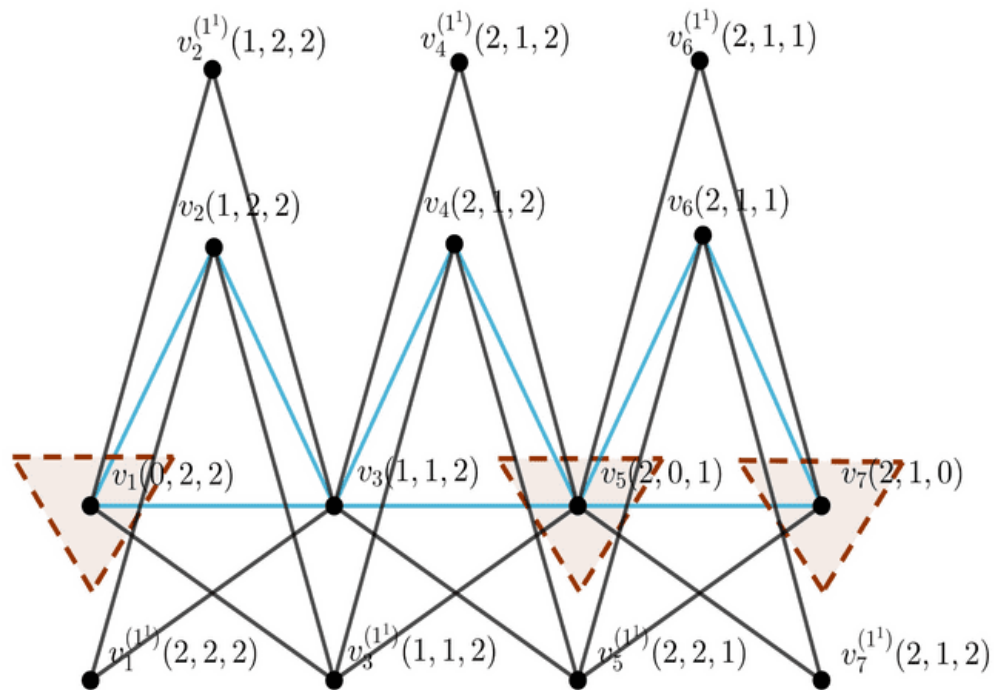
$$\dim_{A,i}(Spl_1(S_1(C_3))) = 2$$

7. Untuk Graf $Spl_1(S_2(C_3))$



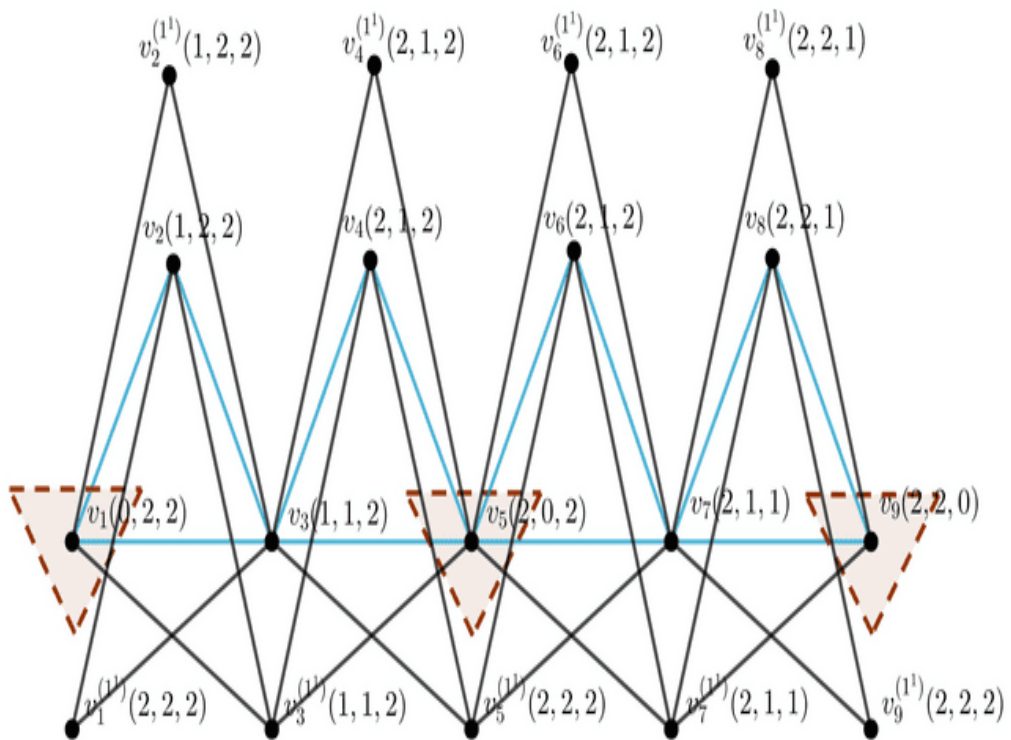
$$\dim_{A,i}(Spl_1(S_2(C_3))) = 2$$

8. Untuk Graf $Spl_1(S_3(C_3))$



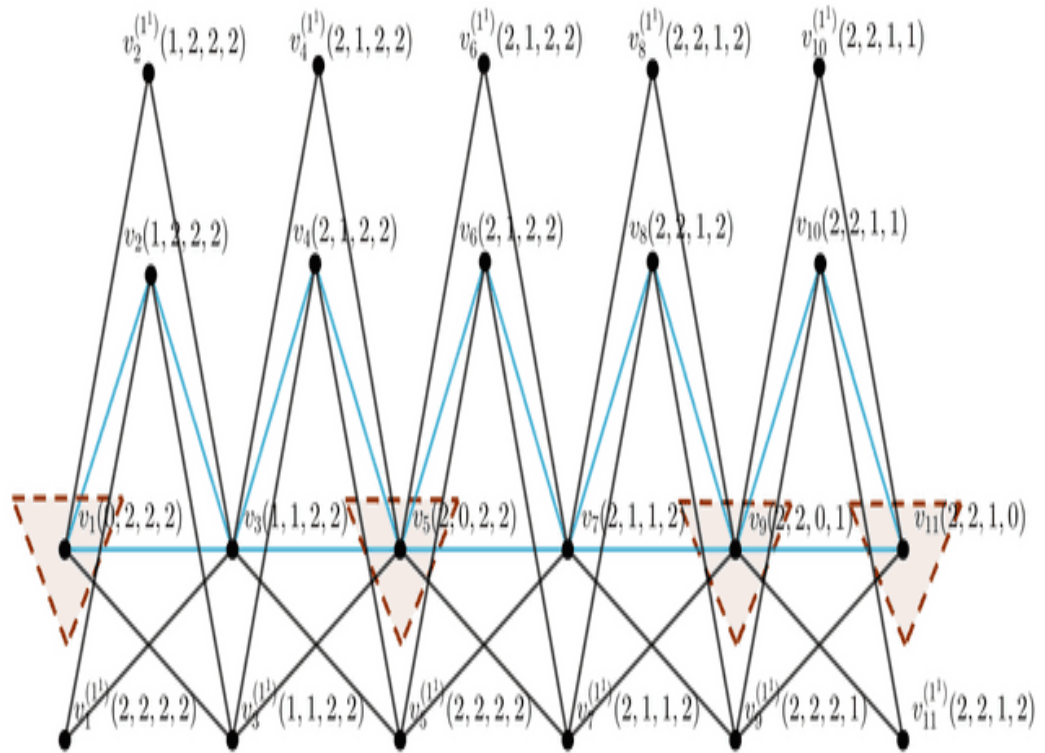
$$\dim_{A,I}(Spl_1(S_3(C_3))) = 3$$

9. Untuk Graf $Spl_1(S_4(C_3))$



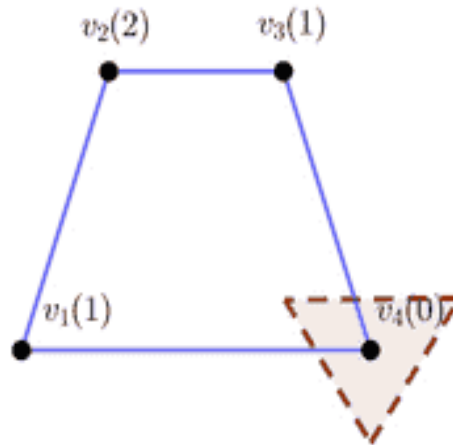
$$\dim_{A,I}(Spl_1(S_4(C_3))) = 3$$

10. Untuk Graf $Spl_1(S_5(C_3))$



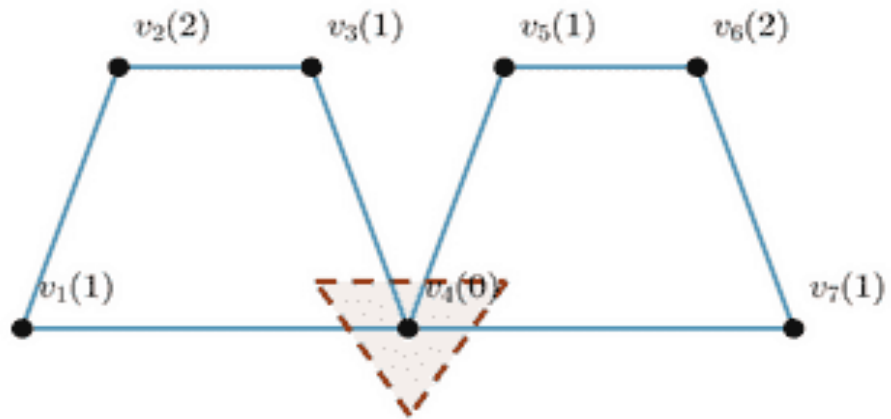
$$\dim_{A,l}(Spl_1(S_5(C_3))) = 4$$

11. Untuk Graf $Spl_0(S_1(C_4))$



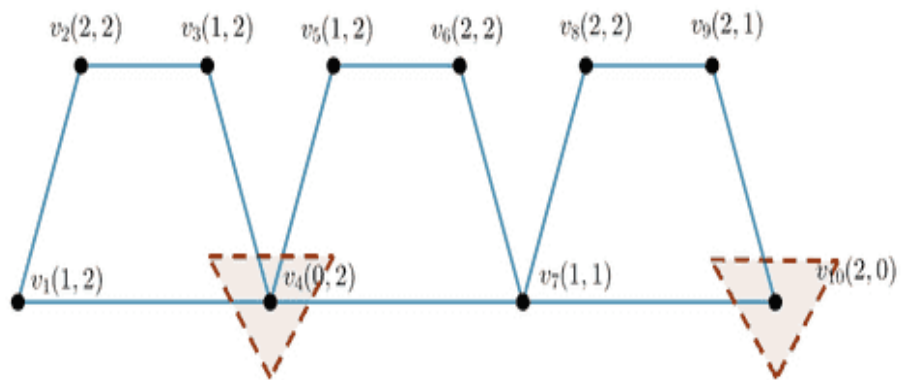
$$\dim_{A,l}(Spl_0(S_1(C_4))) = 1$$

12. Untuk Graf $Spl_0(S_2(C_4))$



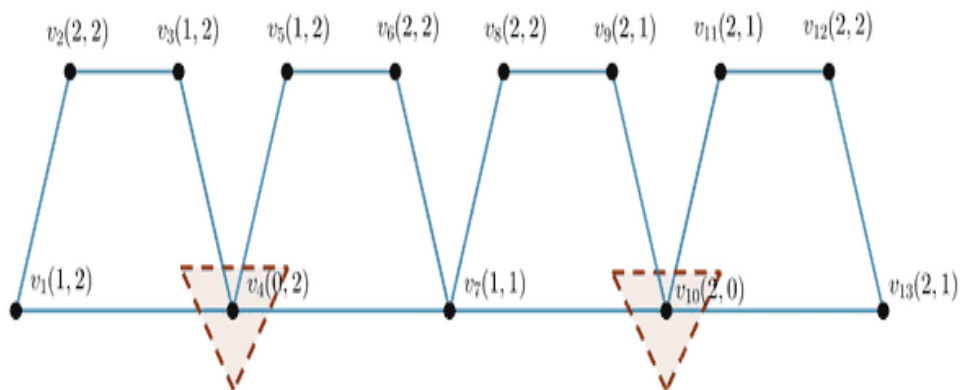
$$\dim_{A,I}(Spl_0(S_2(C_4))) = 1$$

13. Untuk Graf $Spl_0(S_3(C_4))$



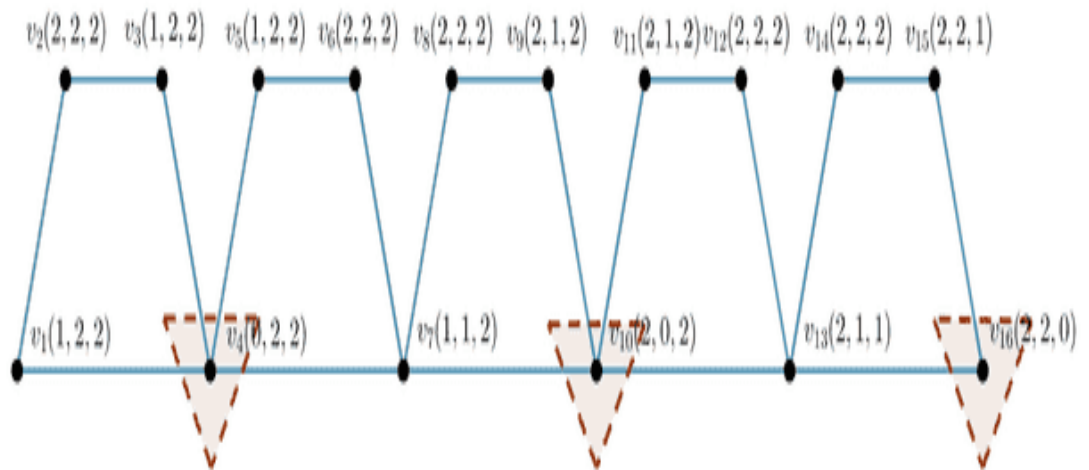
$$\dim_{A,I}(Spl_0(S_3(C_4))) = 2$$

14. Untuk Graf $Spl_0(S_4(C_4))$



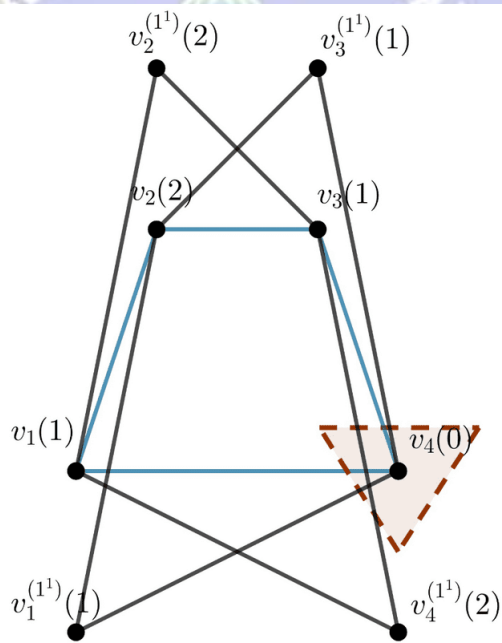
$$\dim_{A,I}(Spl_0(S_4(C_4))) = 2$$

15. Untuk Graf $Spl_0(S_5(C_4))$



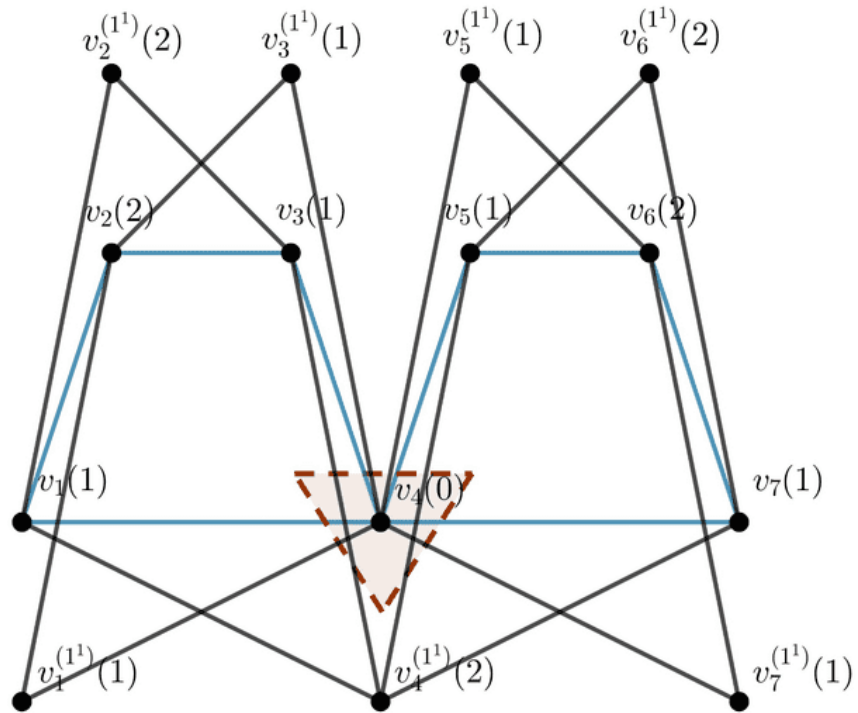
$$\dim_{A,i}(Spl_0(S_5(C_4))) = 3$$

16. Untuk Graf $Spl_1(S_1(C_4))$



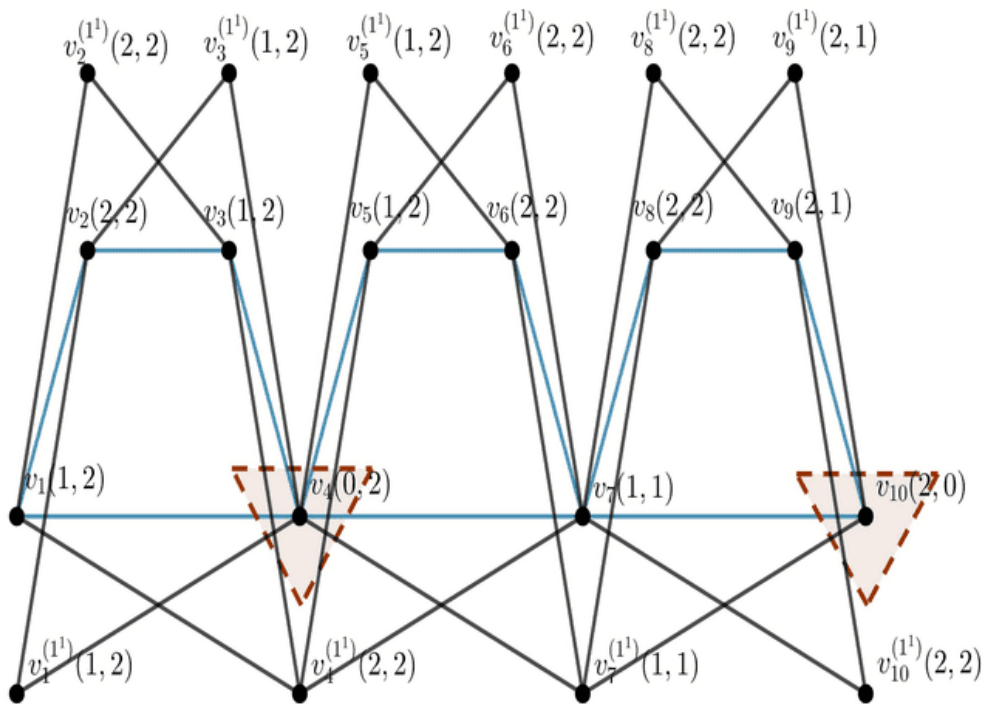
$$\dim_{A,i}(Spl_1(S_1(C_4))) = 1$$

17. Untuk Graf $Spl_1(S_2(C_4))$



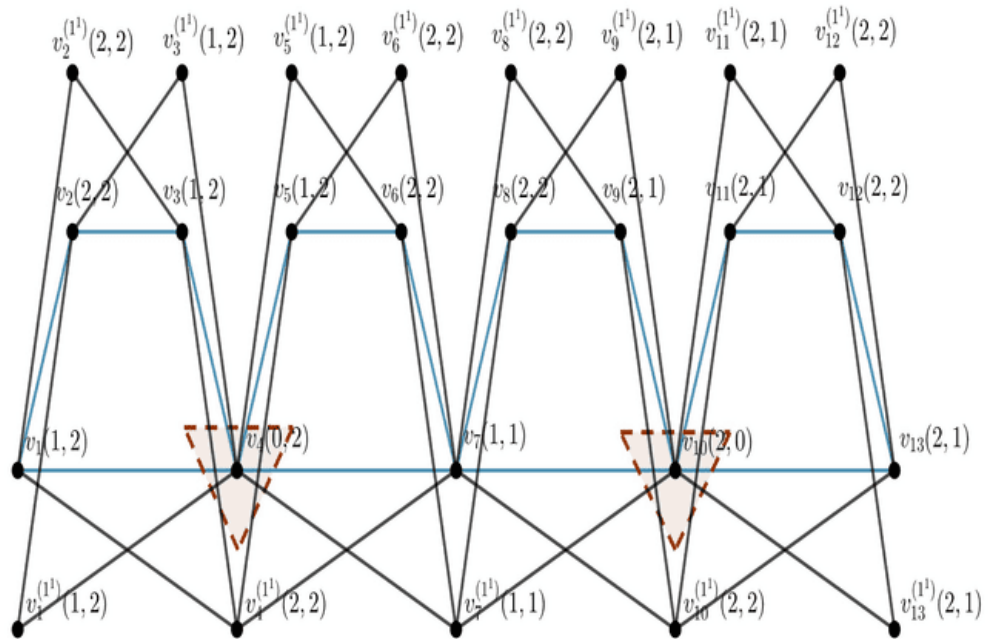
$$\dim_{A,t}(Spl_1(S_2(C_4))) = 1$$

18. Untuk Graf $Spl_1(S_3(C_4))$



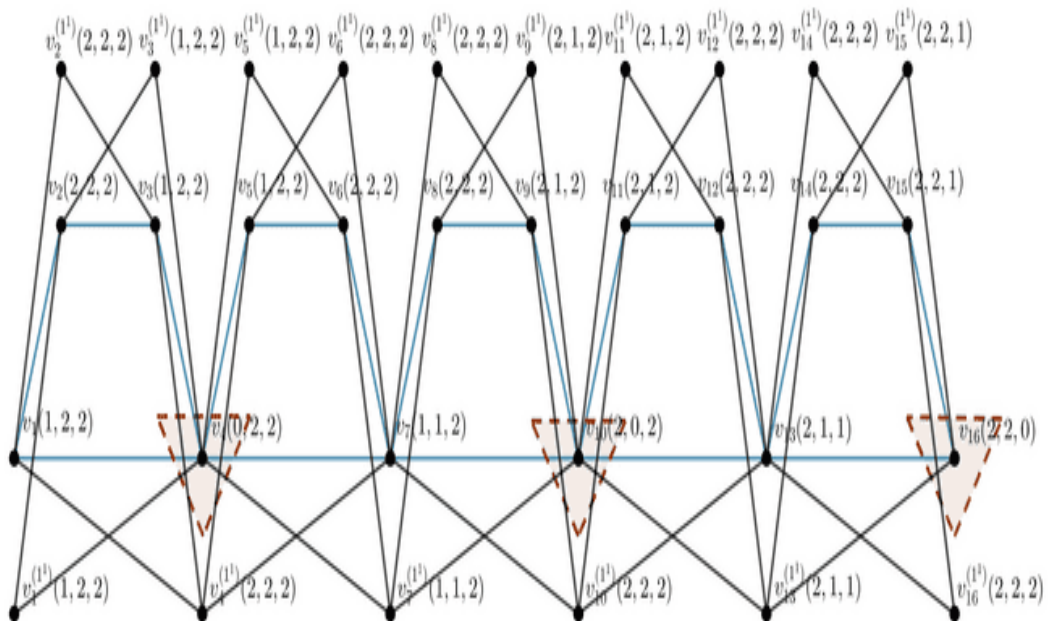
$$\dim_{A,t}(Spl_1(S_3(C_4))) = 2$$

19. Untuk Graf $Spl_1(S_4(C_4))$



$$\dim_{A,t}(Spl_1(S_4(C_4))) = 2$$

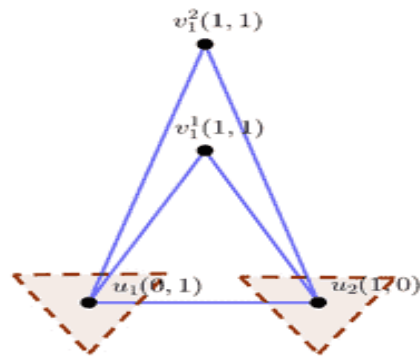
20. Untuk Graf $Spl_1(S_5(C_4))$



$$\dim_{A,t}(Spl_1(S_5(C_4))) = 3$$

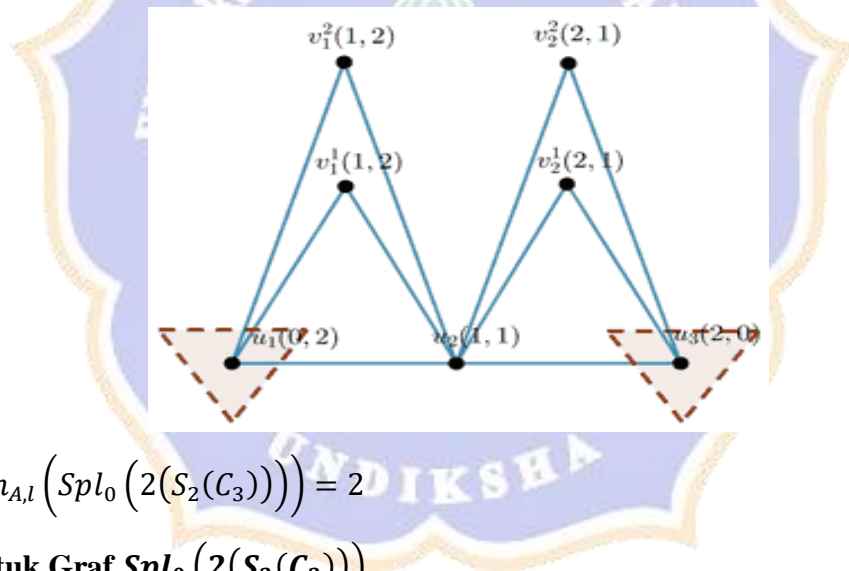
LAMPIRAN 3. Dimensi Metrik Ketetanggaan Lokal pada Graf $Spl_m(p(S_n(C_3)))$

1. Untuk Graf $Spl_0(2(S_1(C_3)))$



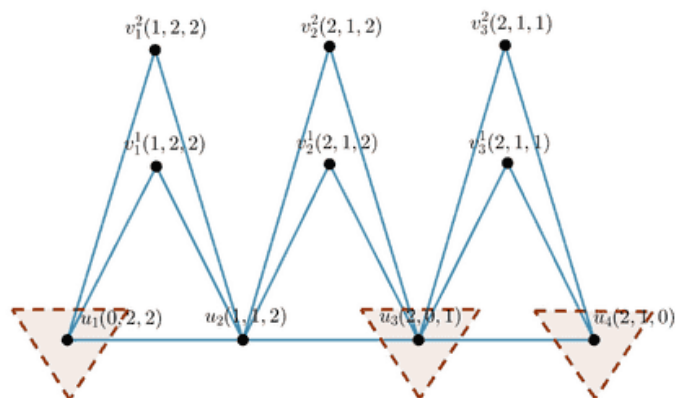
$$\dim_{A,l} \left(Spl_0 \left(2(S_1(C_3)) \right) \right) = 2$$

2. Untuk Graf $Spl_0(2(S_2(C_3)))$



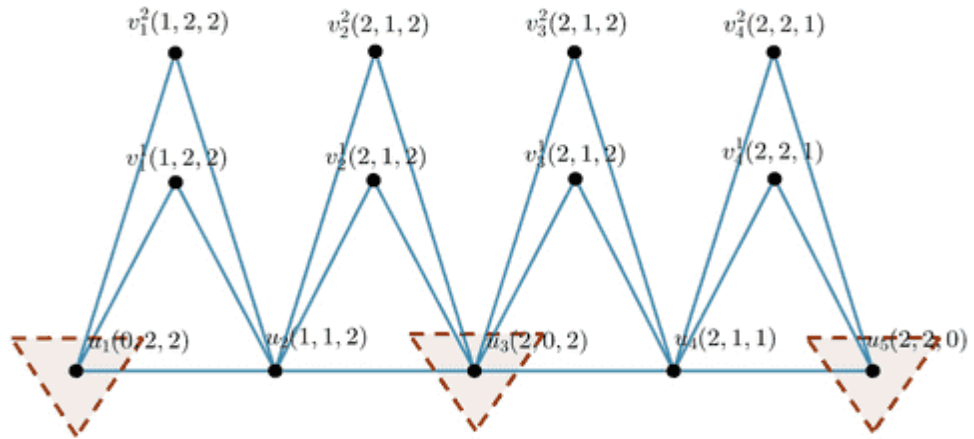
$$\dim_{A,l} \left(Spl_0 \left(2(S_2(C_3)) \right) \right) = 2$$

3. Untuk Graf $Spl_0(2(S_3(C_3)))$



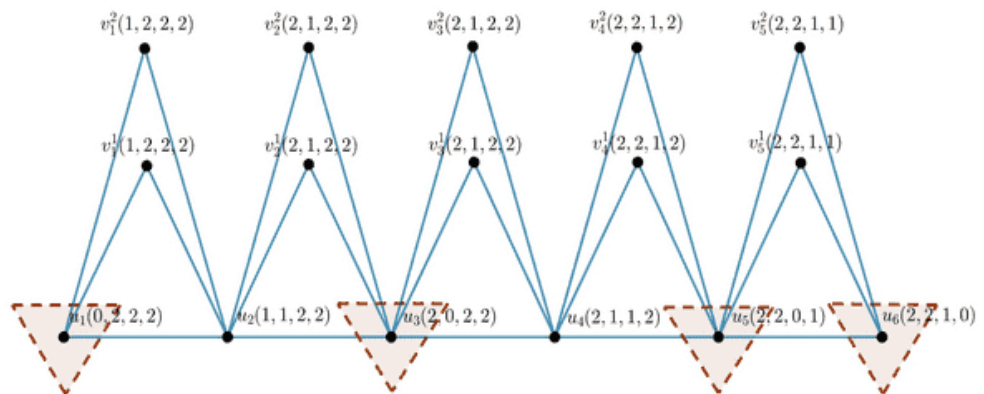
$$\dim_{A,l} \left(Spl_0 \left(2(S_3(C_3)) \right) \right) = 3$$

4. Untuk Graf $Spl_0 \left(2(S_4(C_3)) \right)$



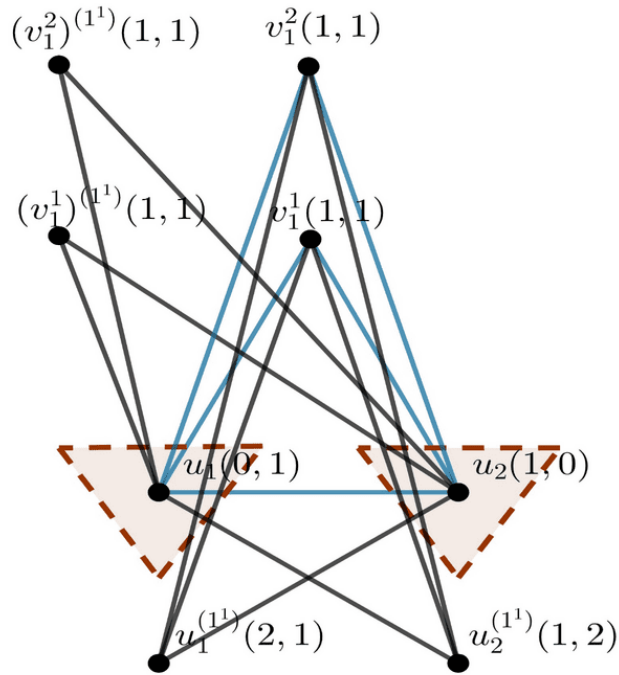
$$\dim_{A,l} \left(Spl_0 \left(2(S_4(C_3)) \right) \right) = 3$$

5. Untuk Graf $Spl_0 \left(2(S_5(C_3)) \right)$



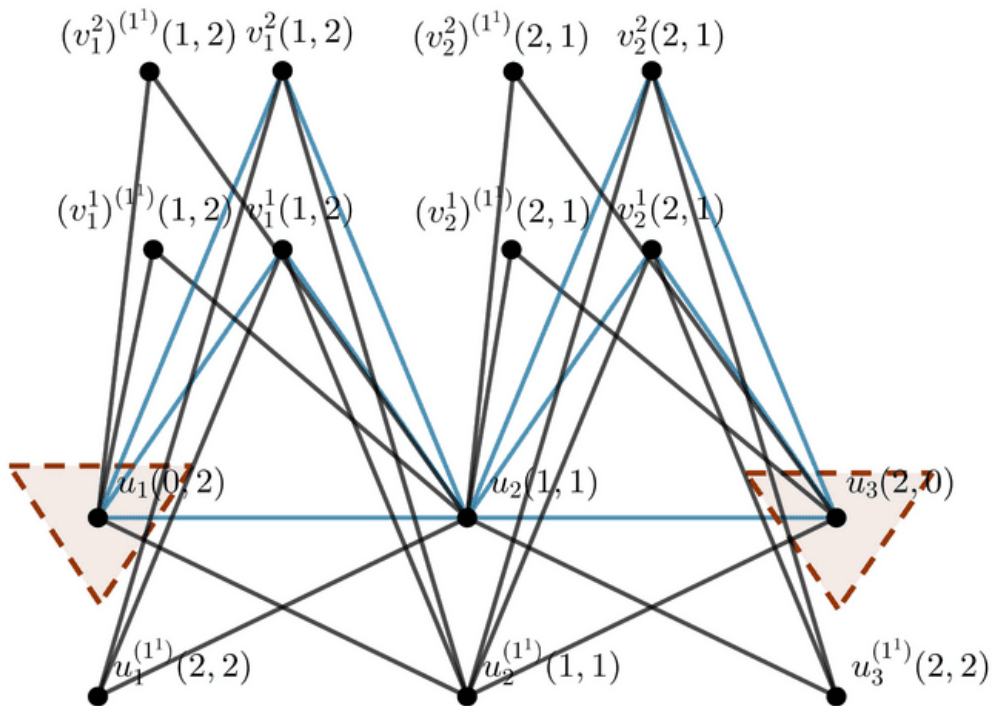
$$\dim_{A,l} \left(Spl_0 \left(2(S_5(C_3)) \right) \right) = 4$$

6. Untuk Graf $Spl_1(2(S_1(C_3)))$



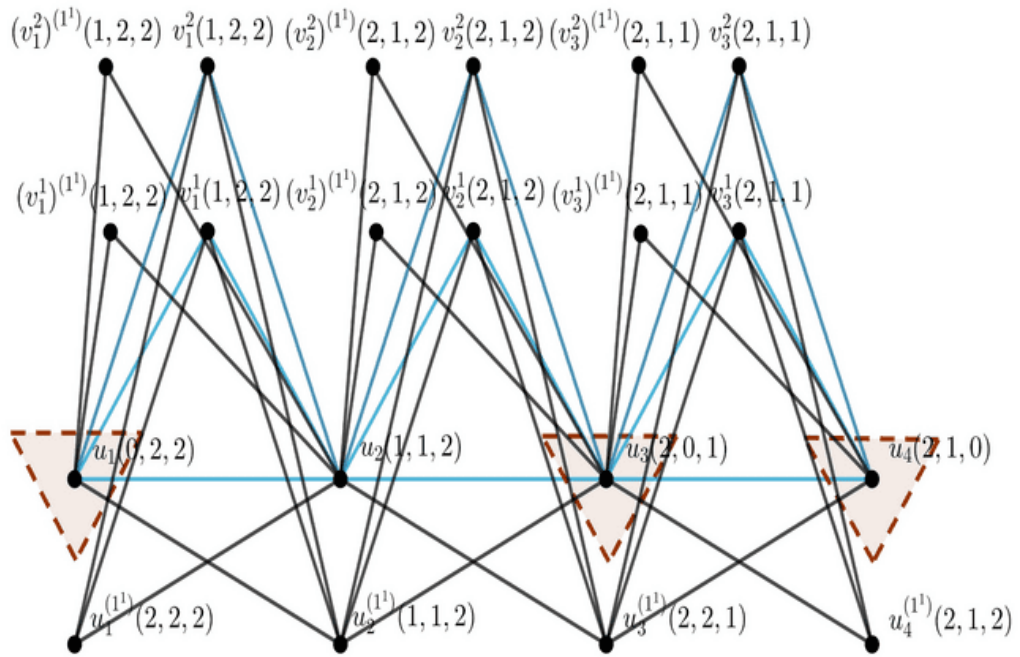
$$\dim_{A,l}(Spl_1(2(S_1(C_3)))) = 2$$

7. Untuk Graf $Spl_1(2(S_2(C_3)))$



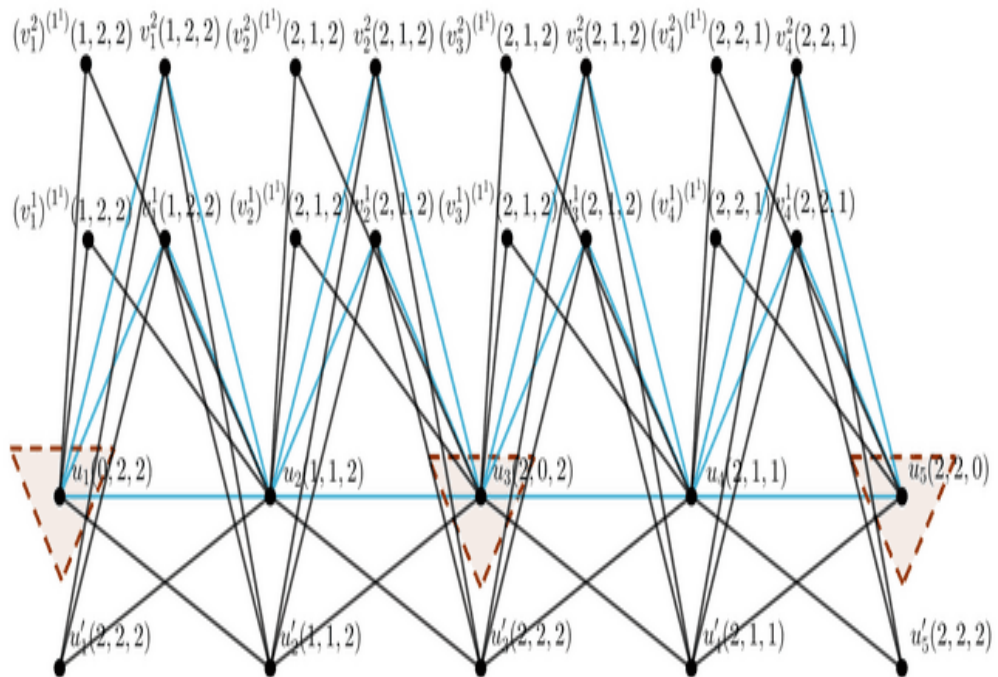
$$\dim_{A,l}(Spl_1(2(S_2(C_3)))) = 2$$

8. Untuk Graf $Spl_1(2(S_3(C_3)))$



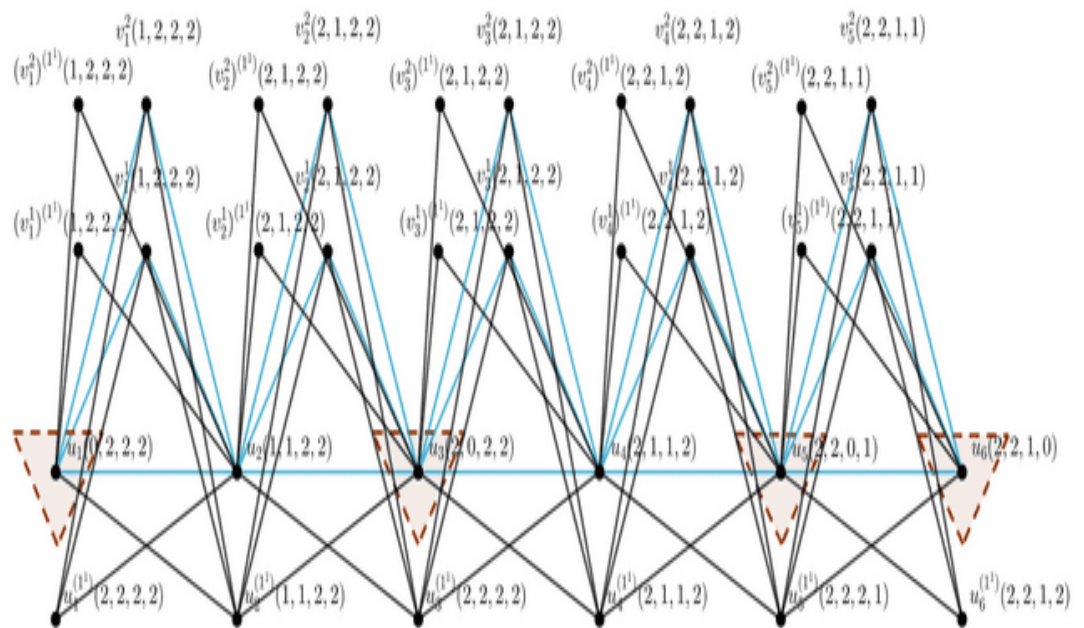
$$\dim_{A,I} \left(Spl_1 \left(2(S_3(C_3)) \right) \right) = 3$$

9. Untuk Graf $Spl_1(2(S_4(C_3)))$



$$\dim_{A,I} \left(Spl_1 \left(2(S_4(C_3)) \right) \right) = 3$$

10. Untuk Graf $Spl_1(2(S_5(C_3)))$



$$\dim_{A,L} \left(Spl_1 \left(2(S_5(C_3)) \right) \right) = 4$$

