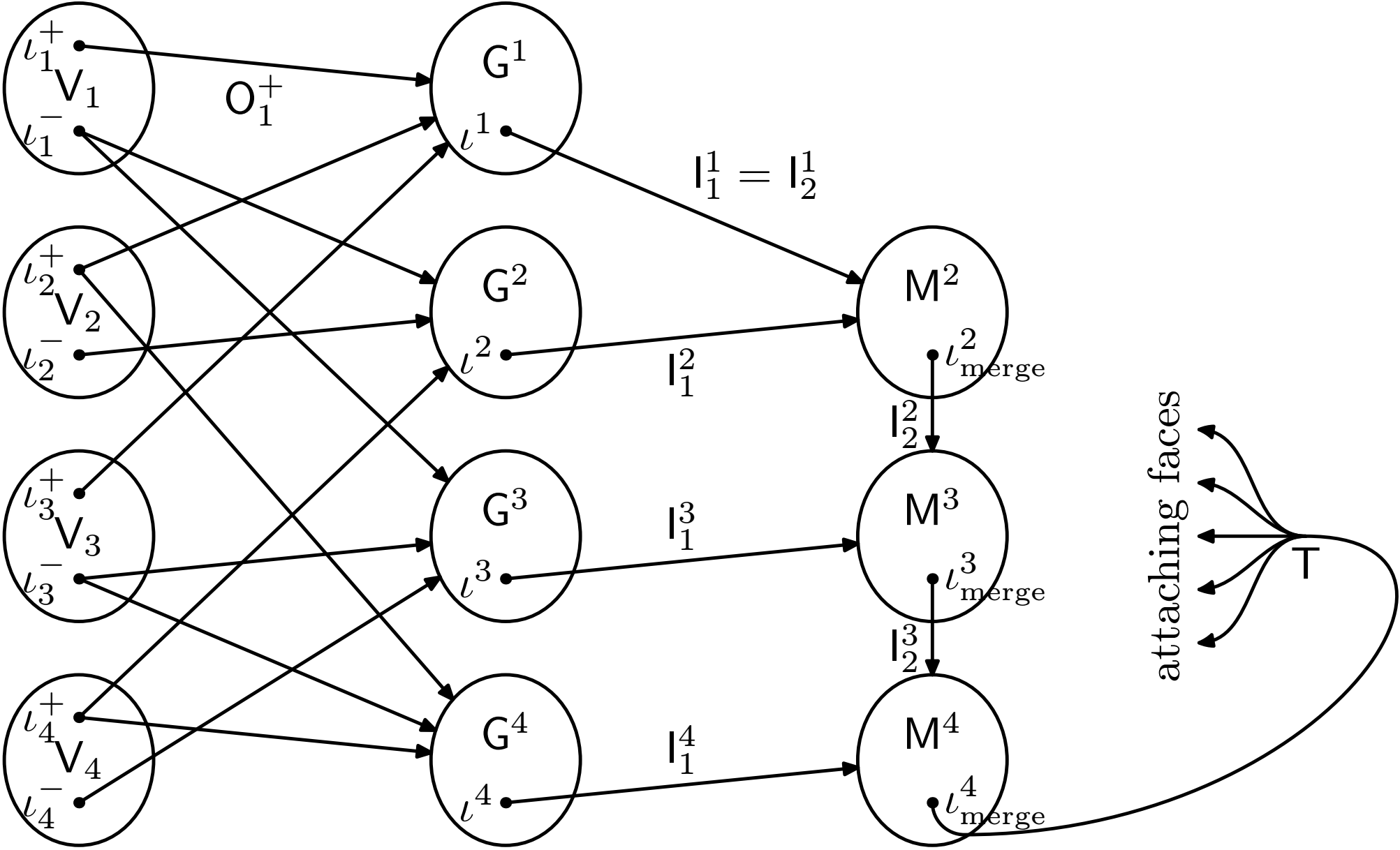
ι_1^+
V_1
ι_1^-
O_1^+
G^1
ι^1
$\mathsf{I}_1^1 = \mathsf{I}_2^1$
ι_2^+
V_2
ι_2^-
G^2
ι^2
M^2
ι_{merge}^2
I_1^2
I_2^2
ι_3^+
V_3
ι_3^-
G^3
ι^3
I_1^3
M^3
ι_{merge}^3
I_2^3
attaching faces
T
ι_4^+
V_4
ι_4^-
G^4
ι^4
I_1^4
M^4
ι_{merge}^4