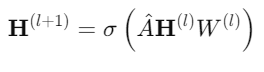
**Equation for the modified GNN and GMN:**

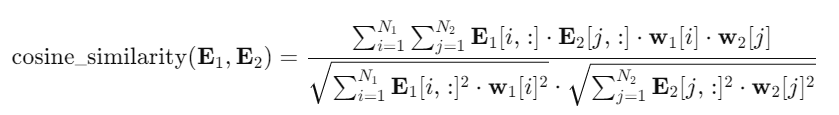
**1.Modified GNN:**

Standard GNN equation:



Modified GNN equation:



**2.Modified GMN:  
 **