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Advanced Technique of
Artificial Intelligence

Artificial
Intelligence

Graph Auto-encoder

Made by JiaWei Cheng
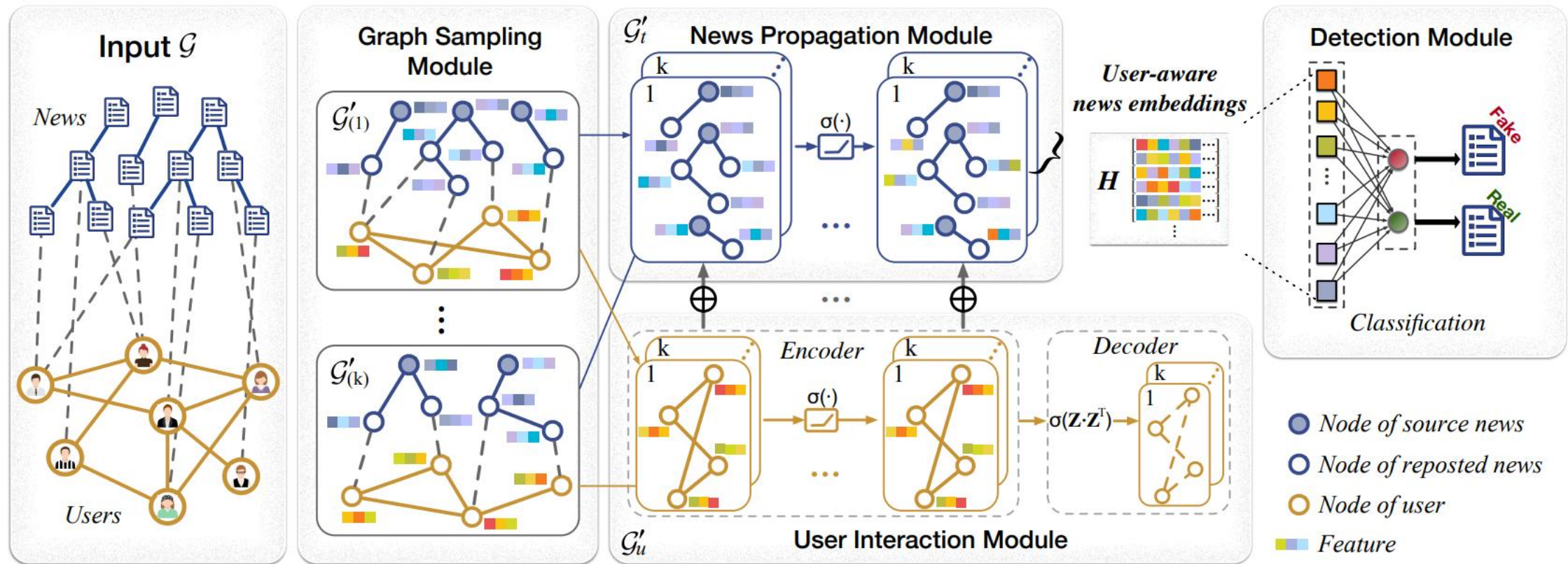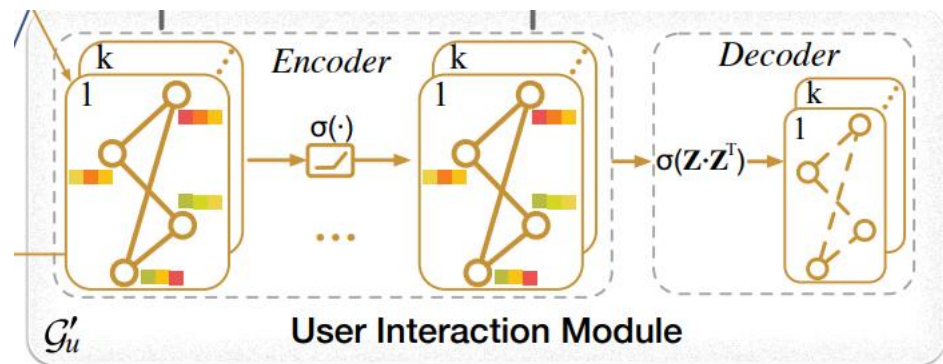
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Mining User-aware Multi-relations for Fake News Detection in Large Scale Online Social Networks

$$\hat{A} = \text{sigmoid}\left(ZZ^T\right), \qquad (4)$$

$$\mathcal{L}_j^u = \sum_{j \in G_u'} \frac{\| a_j - \hat{a}_j \|^2}{\lambda_j}, \qquad (5)$$

图自编码器的重构损失

VAE

https://www.bilibili.com/video/BV17r4y1u77B/?vd_source=e87a1ead2be88d1ae28f623b30aa201f

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AAAI_2024_An Unsupervised Method for Fake News Detection using Graph Autoencoder with Masking

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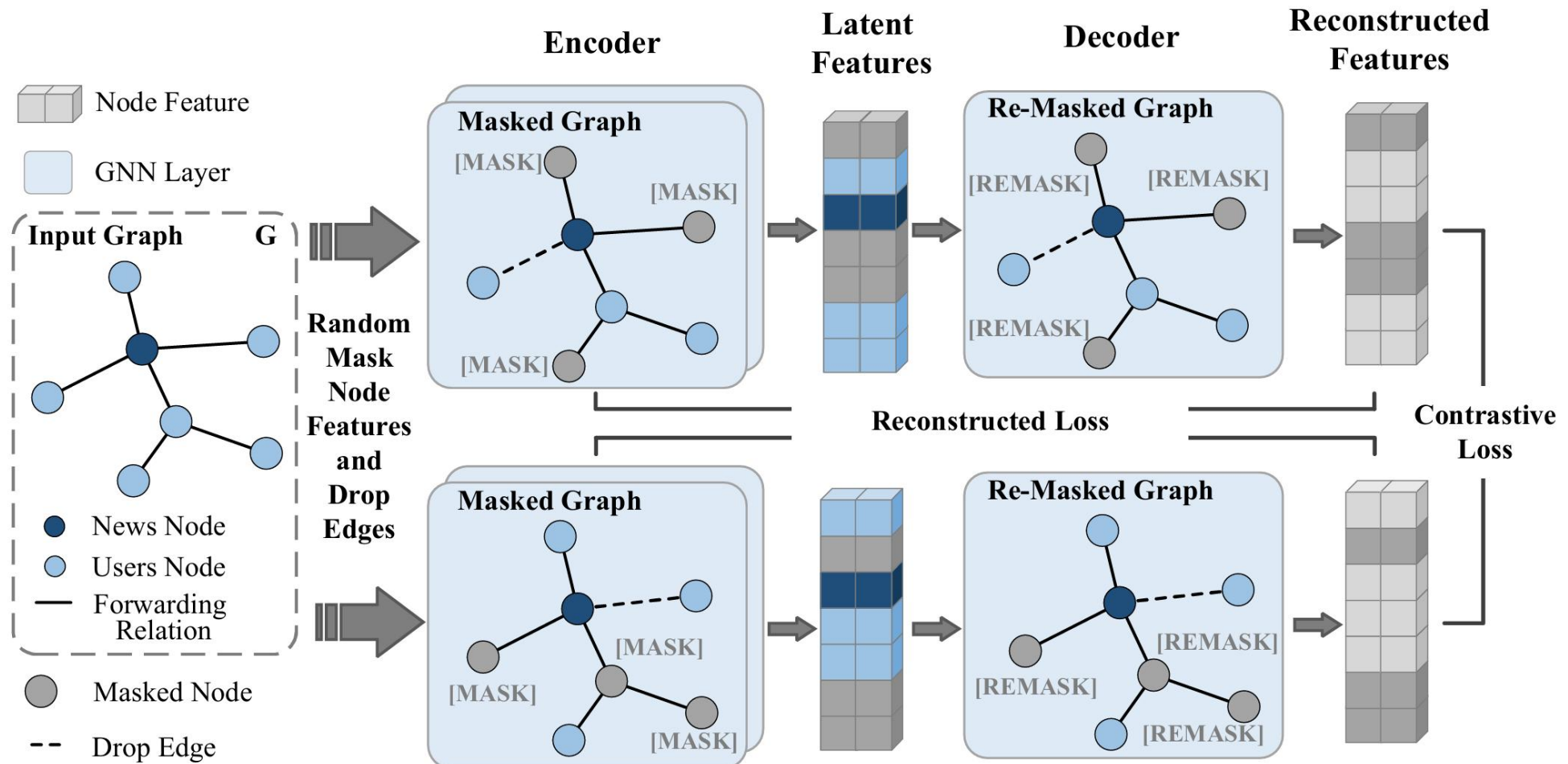
WWW_2024_Semantic Evolvement Enhanced Graph Autoencoder