
Evolving systems and flowing entropy: Fit the lifetime of galaxies for cancer cure, poverty reduction and astrosociology with graph

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1 Background

1.1 Time, duration and evolving systems from galaxies to artificial intelligence(AI)

What's time if everything in this universe is fixed? Is It change of sructure that creates time? Or it's time gives structure the 'space' to change?

1.2 Entropy gradient, poverty reduction and thinking 1000 years in advance for civilization

Decreasing entropy of a local region can increase the entropy gradient in a global view.

1.3 Graph neural networks (GNNs) and quantum computing

Machine learning embraced its booming era. On the contrast, quantum computing is still in its infancy. As an emerging area, quantum machine learning attracted much attention from researchers.

2 Objectives

Stability might be the most unstable property of a system. Changes happened internally and externally transit a system from one state to the another.

3 Proposed Method

3.1 Regress lifetime celestial bodies and systems with graph model

References

