# Generating Networks with REGM and DD3M

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### Research Paper

- Explores whether REGM accurately captures structural constraints
- Compares REGM to DD3M (a hard-constrained method)
- Show distributions of triangles, squares, global clustering coefficient
- Show average value of local clustering coefficient as function of degree

## Sections of Paper

#### In progress

- Data analysis
- Distribution graphs of triangles, squares, gcc and avg value lcc
- Introduction
- Discussion of results
- Conclusions

#### **Tentatively Completed**

- Abstract
- Bibliography
- Ensemble generation

Questions?

End