


# Movie Remakes

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## Approach

Movie order is optimized with a meta heuristic approach, in detail simulated annealing. The cost is defined as the divergence of movies, of the same director, from their centroid. This will optimally result in a minimum number of crossings between movies directed by the same director. The original graph is rendered with D3, while further adjustments are performed using Inkscape.

## Acknowledgements

Images of movies are accessed from IMDB. Movie Reel background from svgsilh.com. The movie data is provided by the 29th International Symposium on Graph Drawing and Network Visualization.