A new metric for creativity in written text

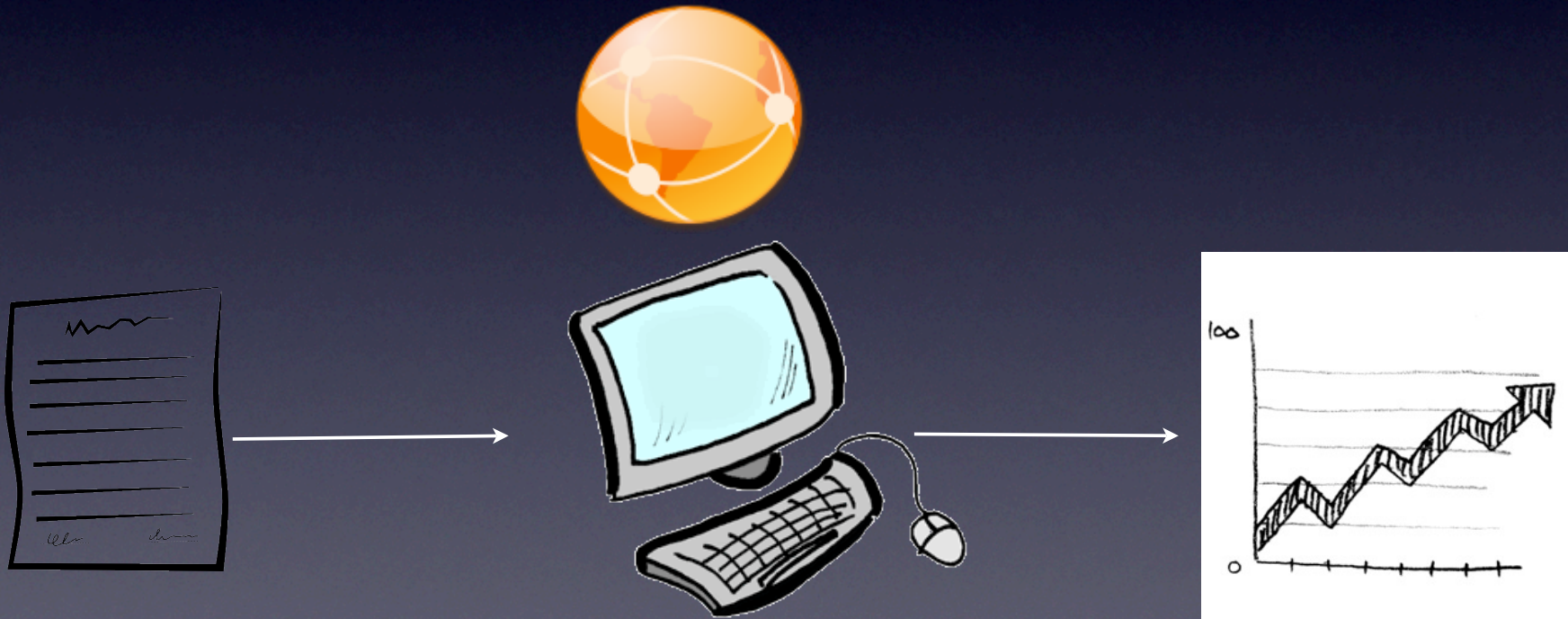Venkata Subramanian Mahalingam
(வெங்கட சுப்பிரமணியன் மகாலிங்கம்)

Motivation and Related Work

- Measuring creativity of written text using computers is faster

- Previous work - Statistical machine learning for a single sentence based with a given keyword

Methodology

- Purely subjective, personal quantifier
- Dispersion of concepts
- Uses existing semantic knowledge
- Wordnet
- Wikipedia
- Google Maps

Expected outcome

Scenario of Use

- Legal documents, manuals, documentation, text books

- Screenplays, Children's stories, Fantasy stories