Advancing Open Online Community Science Practice:
The Open Community Data Exchange

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Five-Stage Story Structure

- **Exposition**
- **Rising action**
- **Climax**
- **Falling action**
- **Resolution**

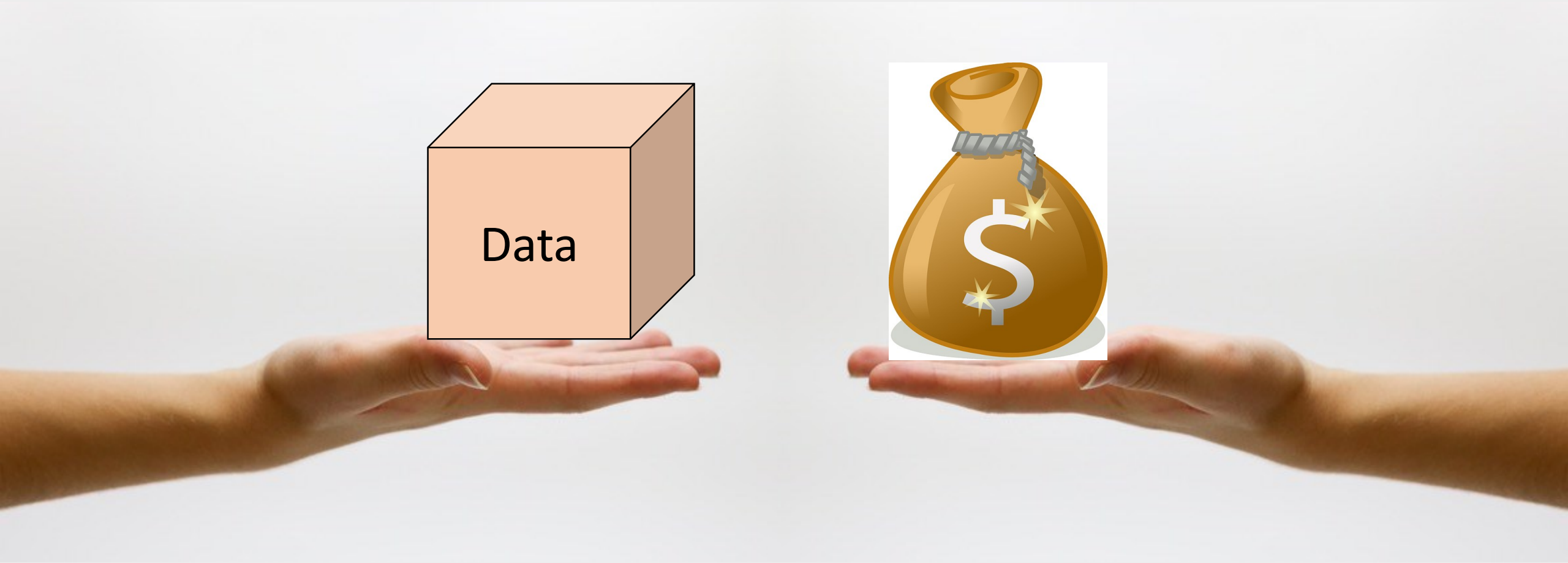
Exposition

setting the scene

Rising Action

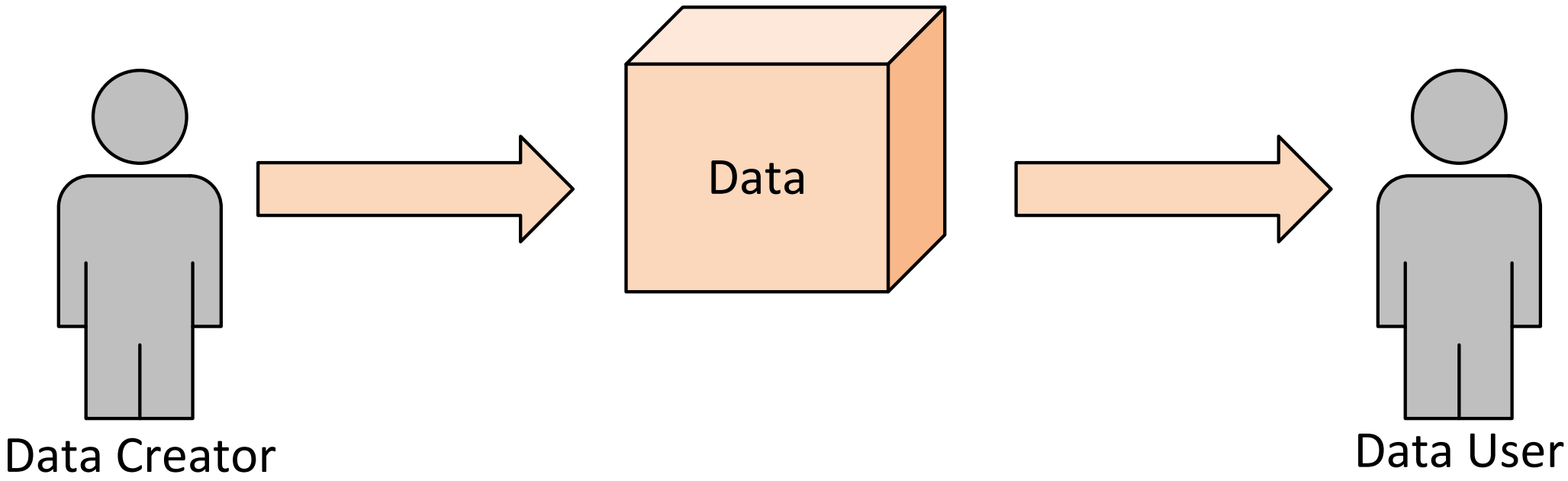
building the tension

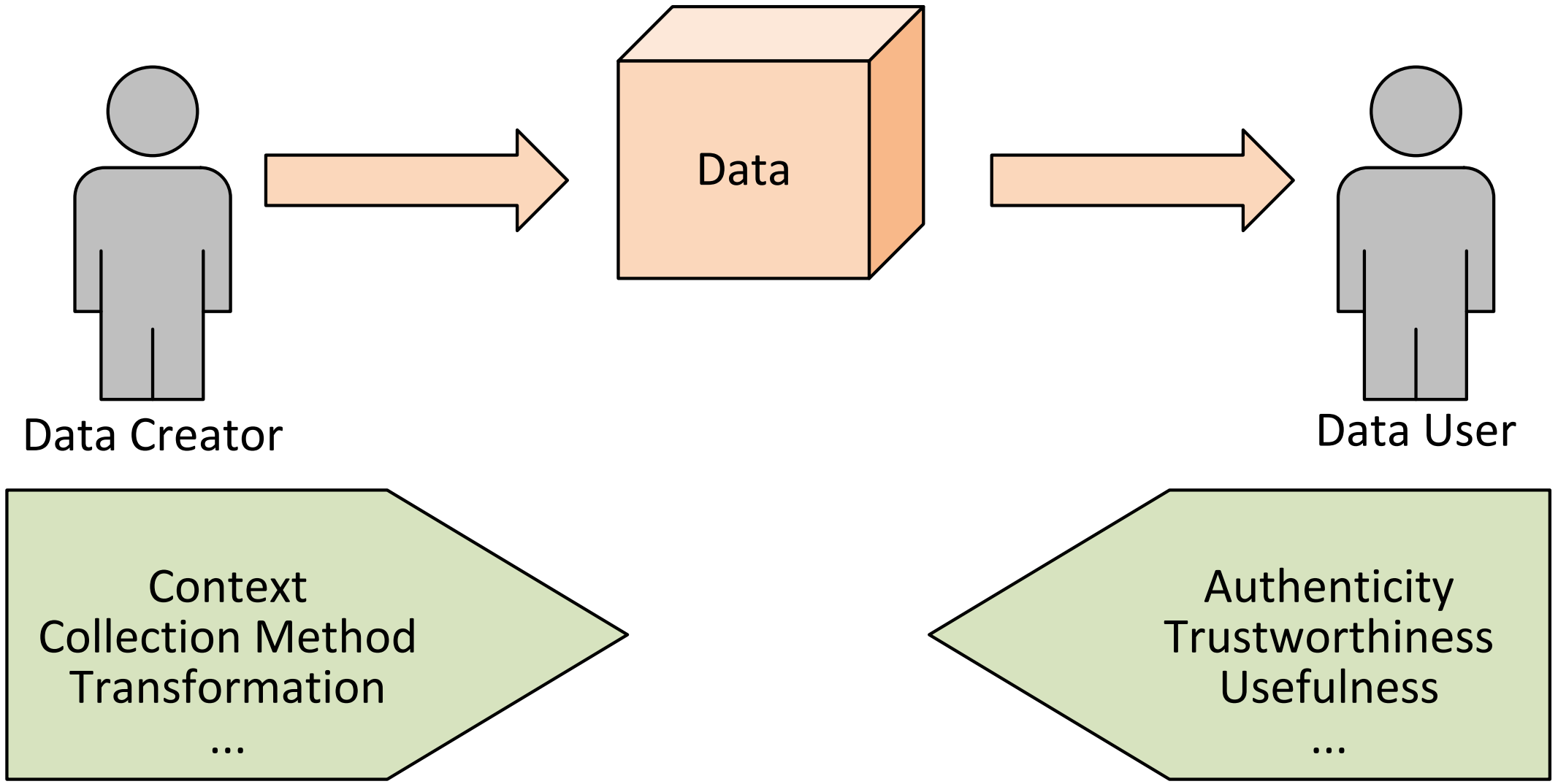
MINE

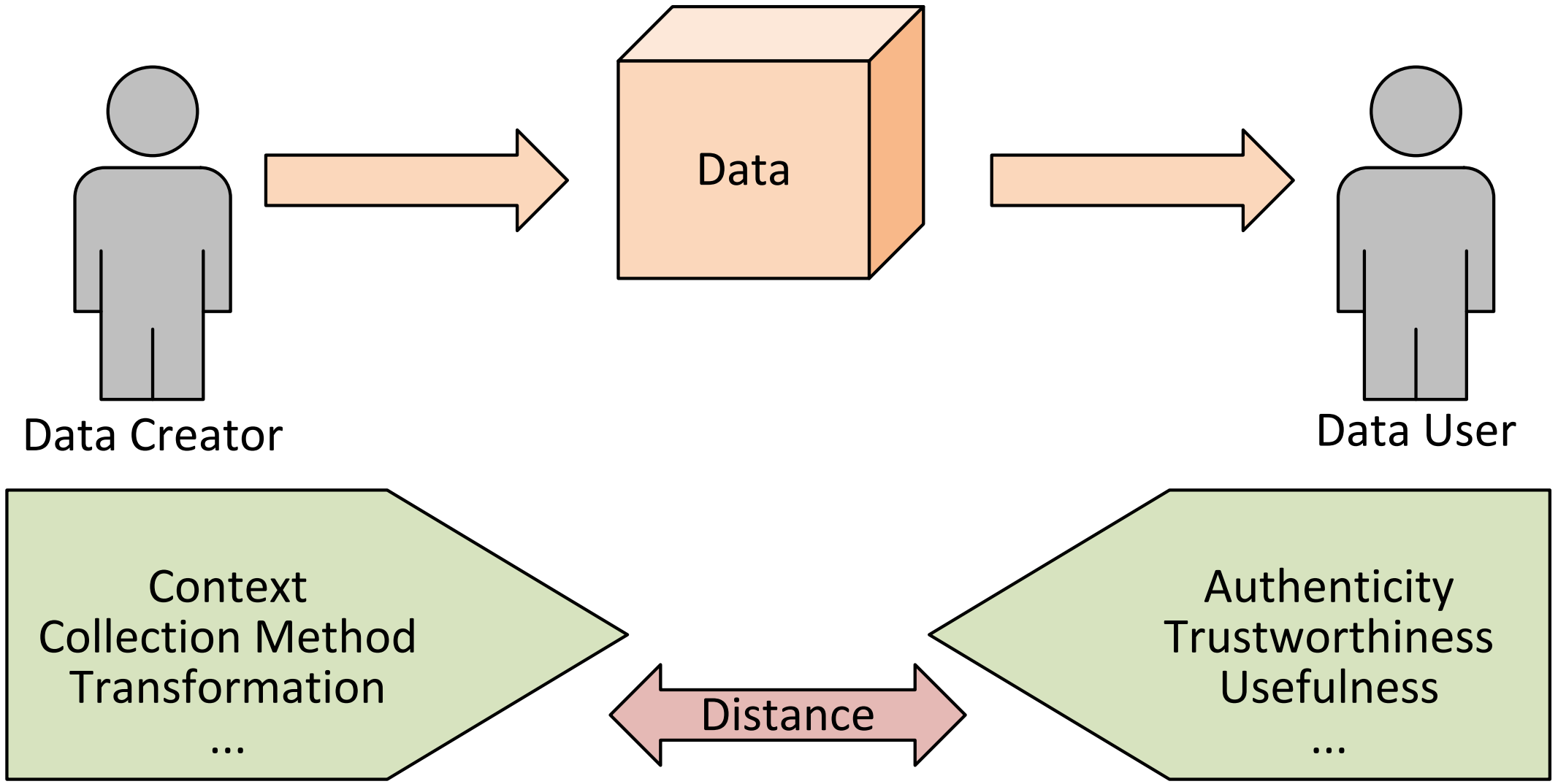

Data

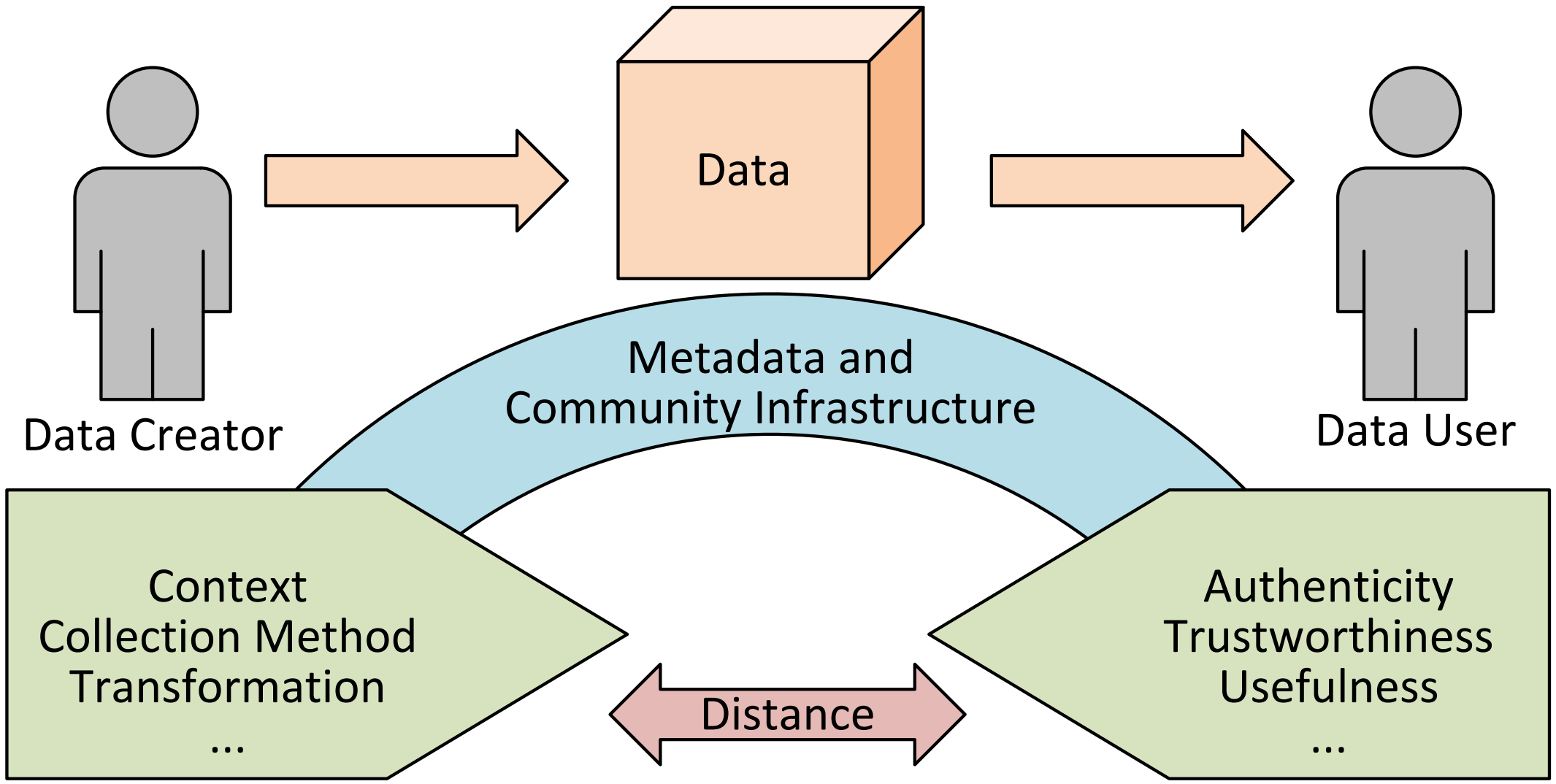
Climax

the exciting bit

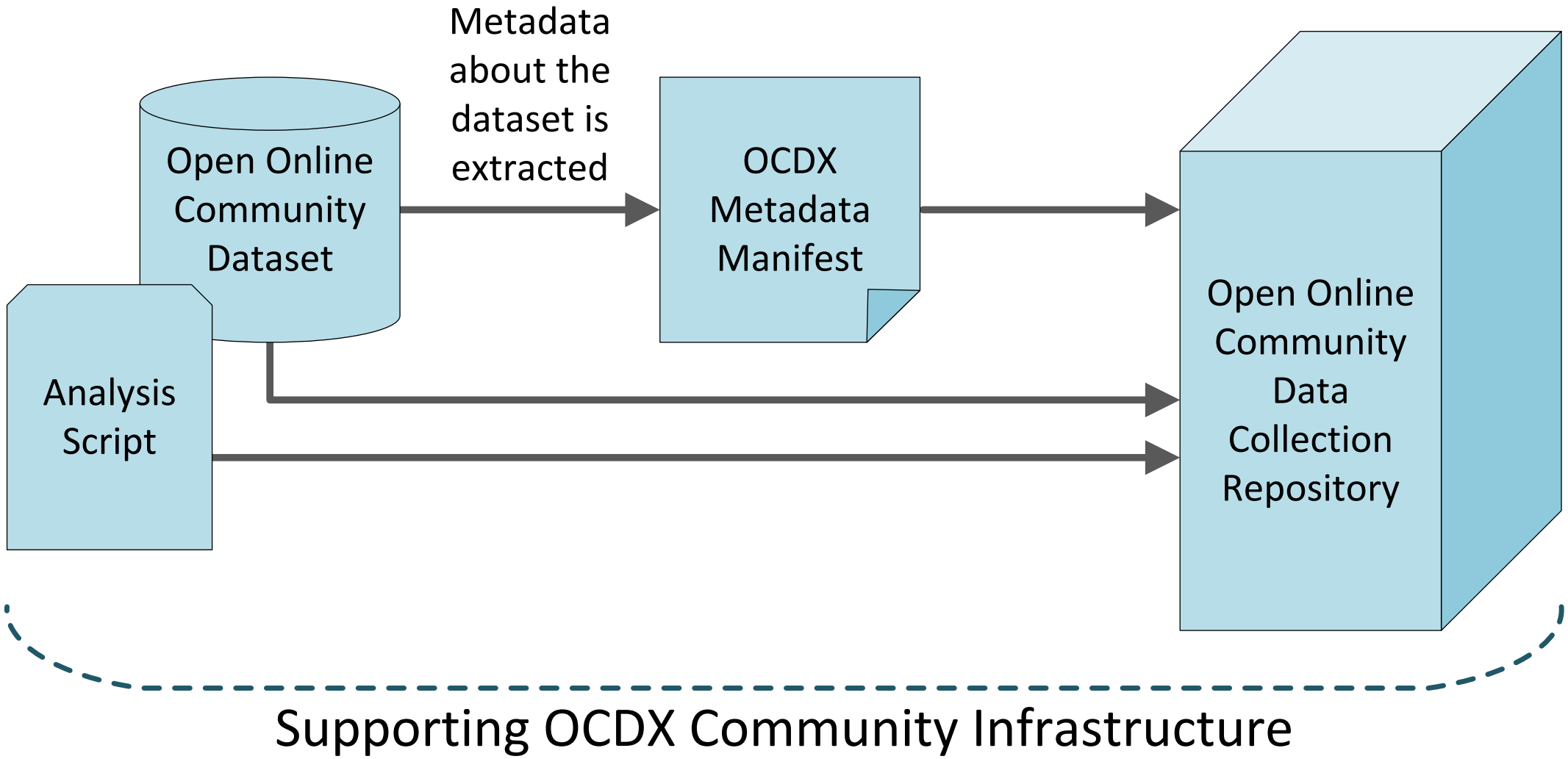

Data
Data Creator
Data User


Data
Data Creator
Data User
Context
Collection Method
Transformation
...
Authenticity
Trustworthiness
Usefulness
...


Data
Data Creator
Data User
Context
Collection Method
Transformation
...
Distance
Authenticity
Trustworthiness
Usefulness
...

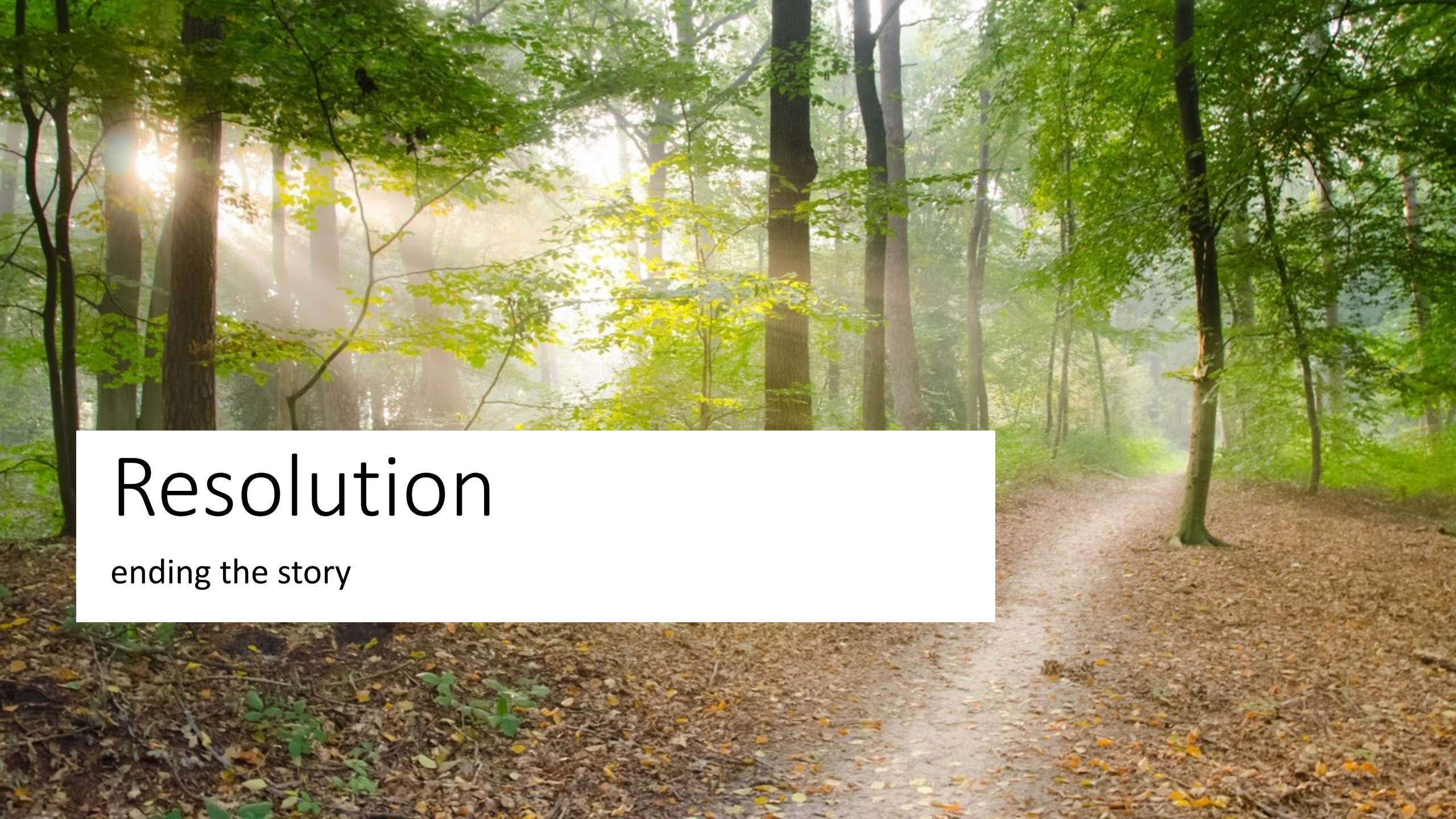

Data
Data Creator
Data User
Metadata and
Community Infrastructure
Context
Collection Method
Transformation
...
Distance
Authenticity
Trustworthiness
Usefulness
...

Open Community Data Exchange - OCDX



Falling Action

tidying loose ends



Resolution

ending the story

References

- https://www.pexels.com and https://pixabay.com – CC0 images
- http://www.nature.com/news/specials/datasharing/index.html
- http://changingminds.org/disciplines/storytelling/plots/five_stage/five_stage.htm