Journalist
Wants to illustrate their article using interactive data app. Wants to, e.g., restrict filters the readers can (need to) use.

Reader
News reader. Sees an article illustrated with interactive data app. Uses filters, etc. to play with it.

LinkedPipes Applications
Automated Discovery of Configurable Linked Data Applications
Jakub Klimek, Altynbek Orumbayev, Marzia Cutajar, Esteban Jenkins, Ivan Latták, Alexandr Mansurov and Jiří Helmich

1. SPARQL endpoint URL specification
2. Automated discovery of applicable apps
3. App preview and selection
4. Automated creation of an ETL process
5. First execution of the ETL process
6. App configuration
   - stored in Solid POD
   - collaborative editing
   - filter enable/disable
   - pre-selection of filters
   - ...
7. App publication
   - iframe - for embedding in web pages
   - standalone page
8. Scheduled data refresh

Note
When the SPARQL endpoint URL is specified (1), a data sample URL needs to be specified as well at the moment. The sample can be obtained using dataset profiling techniques, but this is currently not incorporated into LP-APPS.