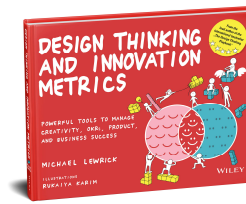


DATA SOURCE TEMPLATE



Quick guide: The template provides structure in identifying the relevant data sets for the AI solution and distinction between the source of data and how it might be used for the specific scenario or customer/user experience to be (re)designed. The grid allows to investigate all dependencies with regard to the data requests.

More tips & tricks on book page: 349



Lewrick, M.
Design Thinking and Innovation Metrics
978-1-1198-1515-0
www.design-metrics.com

Relevant Data for the AI Solution

Data Requests Sourcing	Source of Data <i>What are the data sources?</i> <i>What is Internal data?</i> <i>What is external data?</i> <i>How to create new data sets?</i>	Owner of Data <i>Who owns the internal data?</i> <i>Who owns the external data?</i> <i>What data might be obtained from a wider data ecosystem?</i> <i>What are the data owner rights for newly created data?</i>	Permissions/ Limitation <i>Up to which degree may the data be used?</i> <i>What are the limitations of the data source?</i> <i>What is influencing the outcomes (e.g., data or timeline gaps, omissions)?</i>	Ethical Data Principles <i>What are the ethical data principals for what kind of data sources?</i> <i>Which principals apply to allow data sources?</i>
Existing Internal Data <i>Who is requesting the data?</i> <i>For what use case/application scenario?</i>				
Existing External Data <i>Who is using the external data?</i> <i>For which applications may the external data be used?</i>				
Additional Data Needed <i>For which applications may the data be used?</i> <i>Does this violate any data principles or ethical considerations?</i>				
Data to be Created <i>Why is data needed?</i> <i>How to obtain the data?</i> <i>What is the cost to create and process the data?</i>				