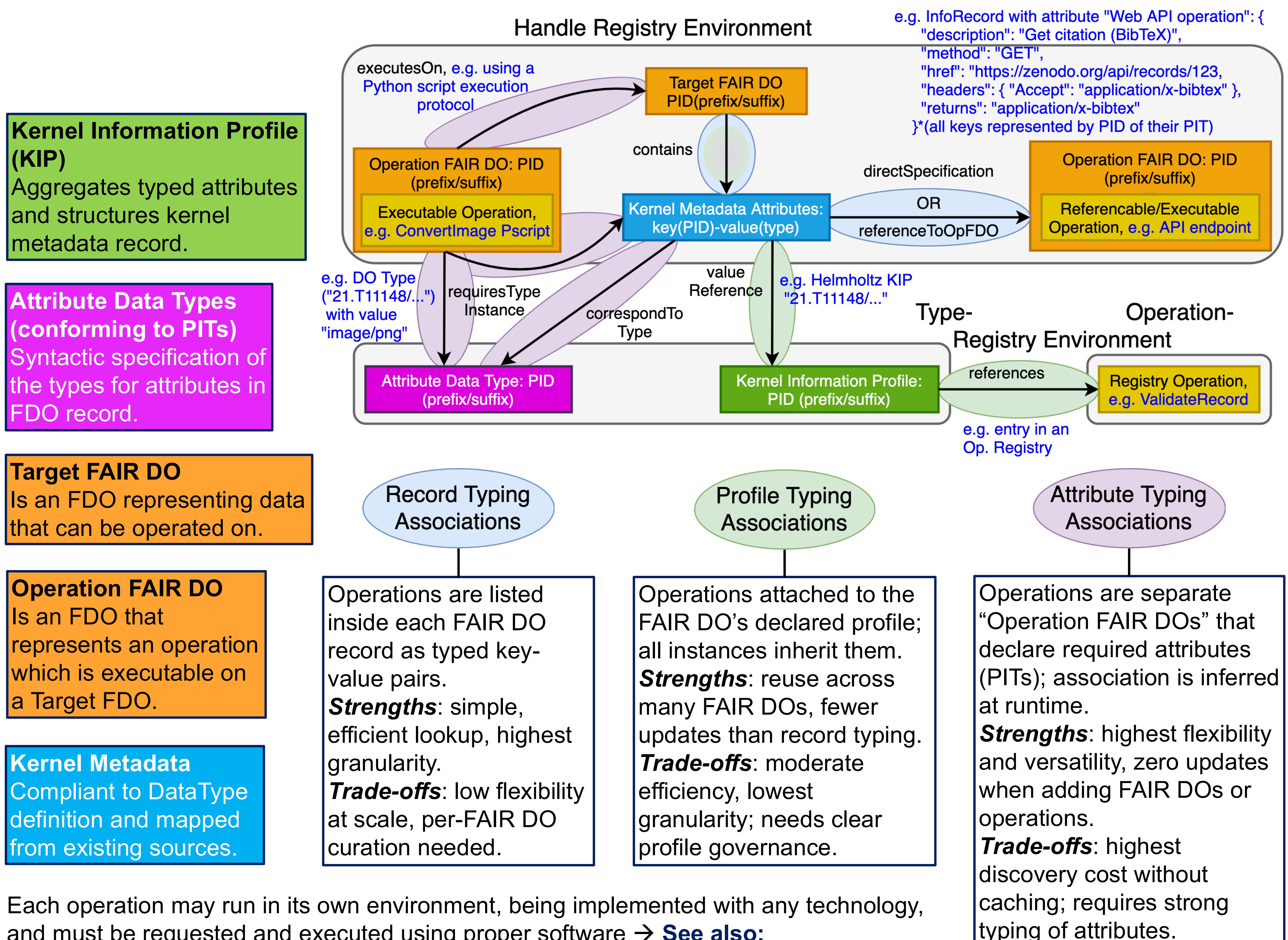


Latest Advances in Type-associated Operations for FAIR Digital Objects

Nicolas Blumenröhrl, Maximilian Inckmann, Thomas Jejkal, Rossella Aversa, Andreas Pfeil

FAIR Digital Objects (**FAIR-DOs**) constitute a way to realize FAIR Principles, with a particular focus on enhancing machine-actionable decision. This poster describes a systematic methodology for **associating operations** with FAIR DOs by different typing mechanisms for **machine actionability**.

These results were adopted to extend the capabilities of **existing infrastructure** components for FAIR-DOs, i.e., Type Registries and PID Information Type (PIT) services.



Typing Mechanisms Comparison



IDORIS Type Registry



FDO-Ops Framework



FAIR DIGITAL OBJECTS FORUM


 HELMHOLTZ
Metadata
Collaboration