

OpenAtlas

**A web based database application for
complex historical, archeological and
geospatial data**

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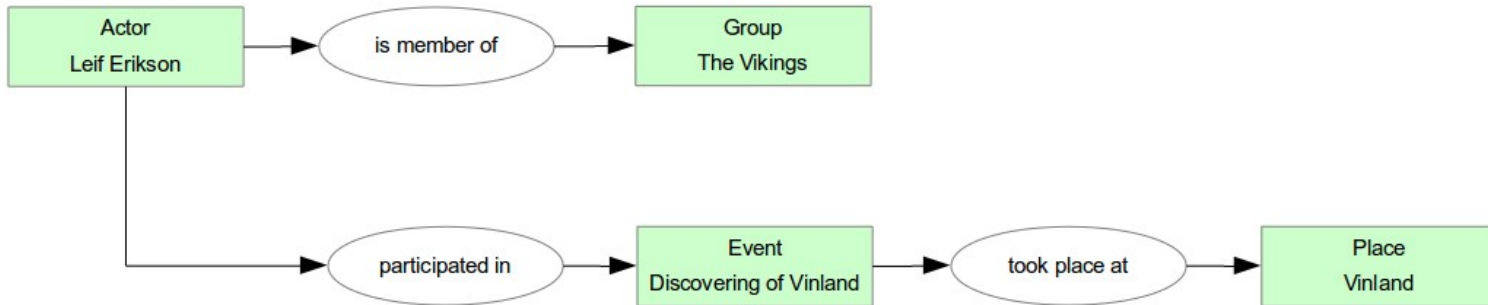
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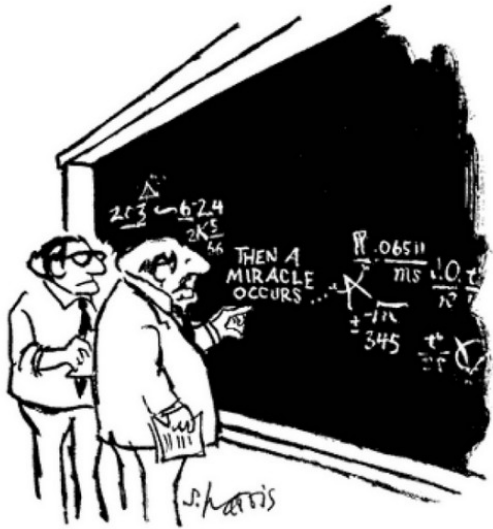
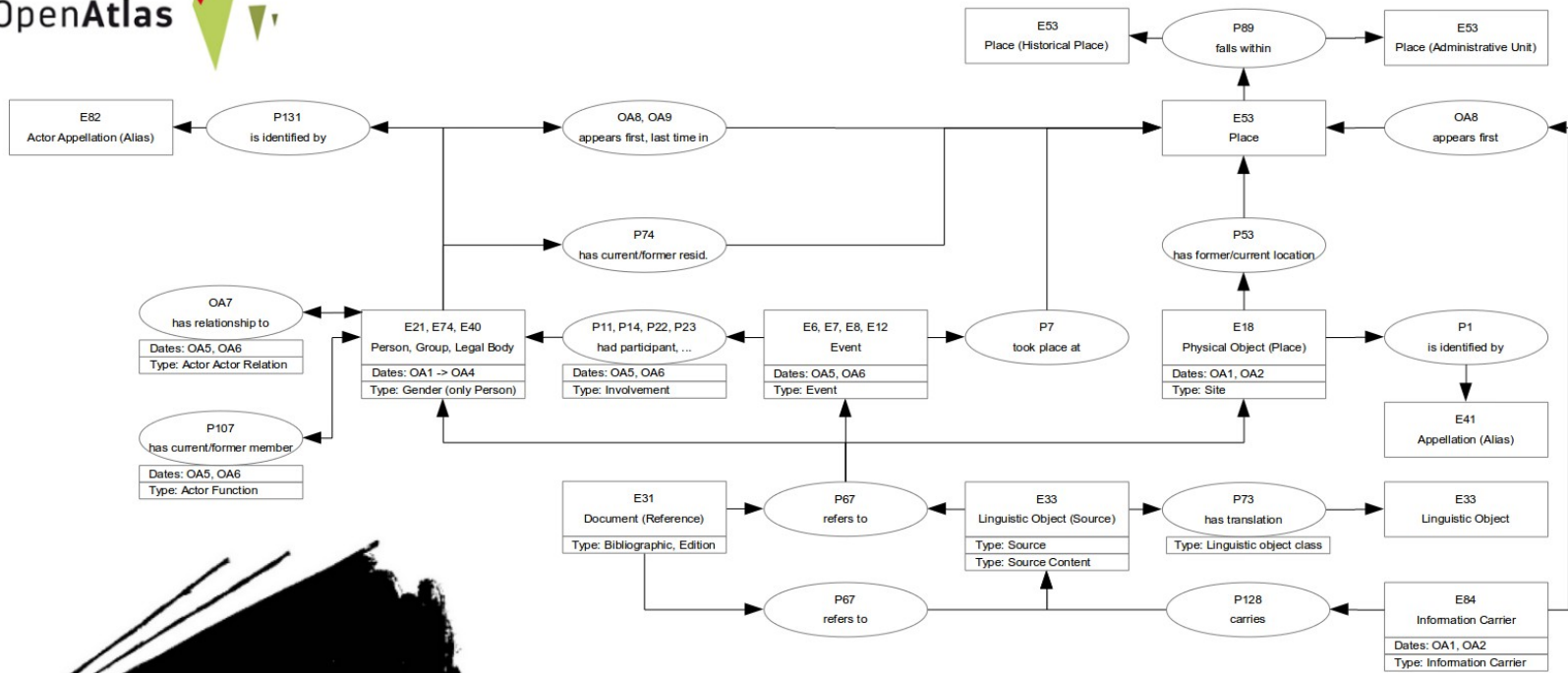
OpenAtlas Web Interface

- Guarantee CIDOC CRM conformant data integrity
- Ease of use even without knowledge of the underlying model
- Flexibility for different research topics
- Dealing with data fuzziness

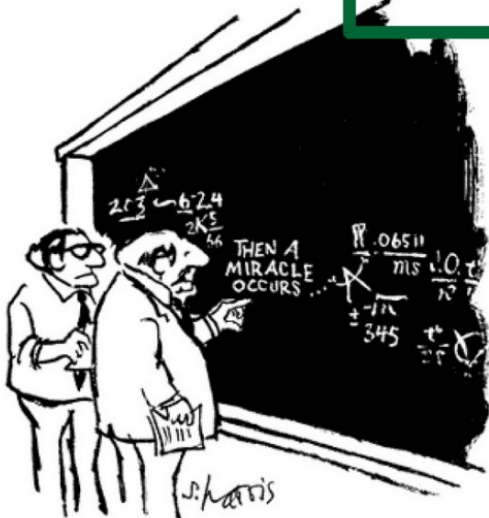
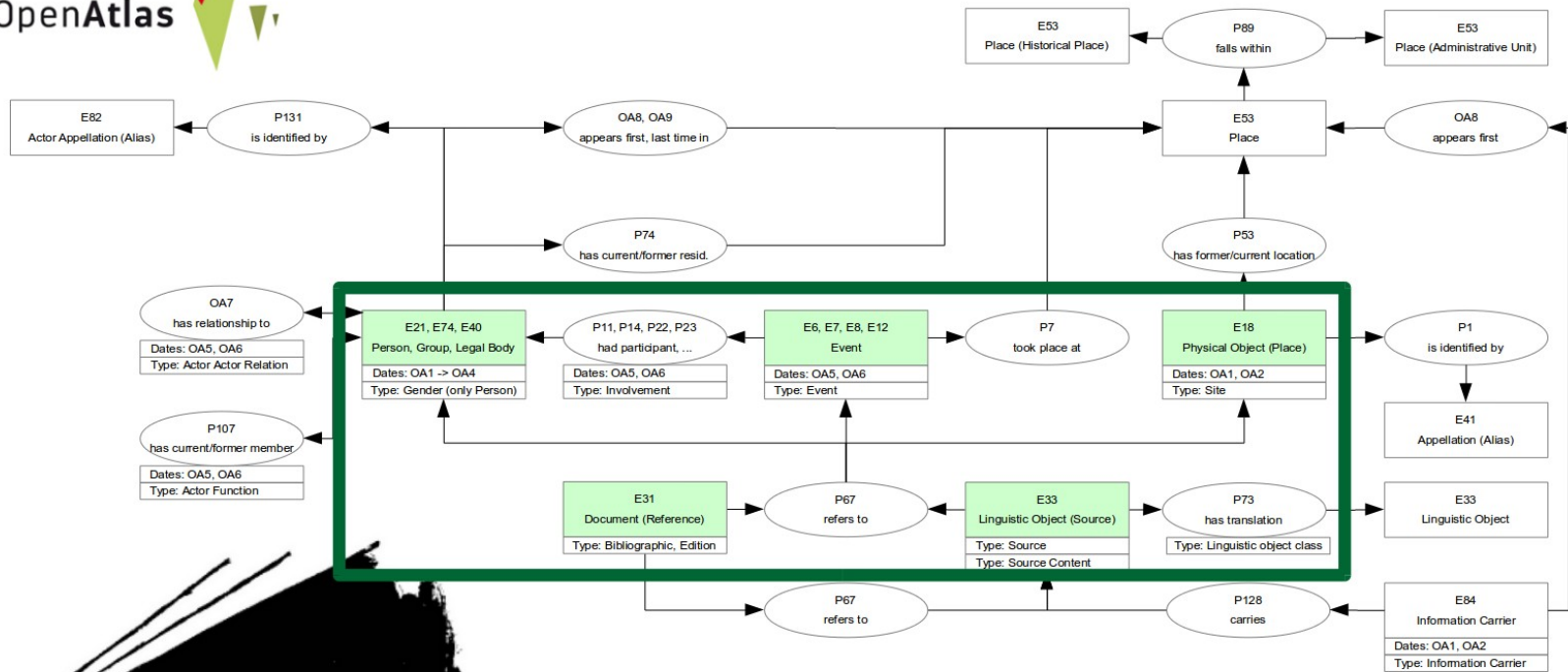
CIDOC CRM

- Developed by ICOM since 1999
- ISO Standard 21127 since 2014
- Formalises exchange of cultural heritage data
- Defines entities that are linked via properties according to defined rules

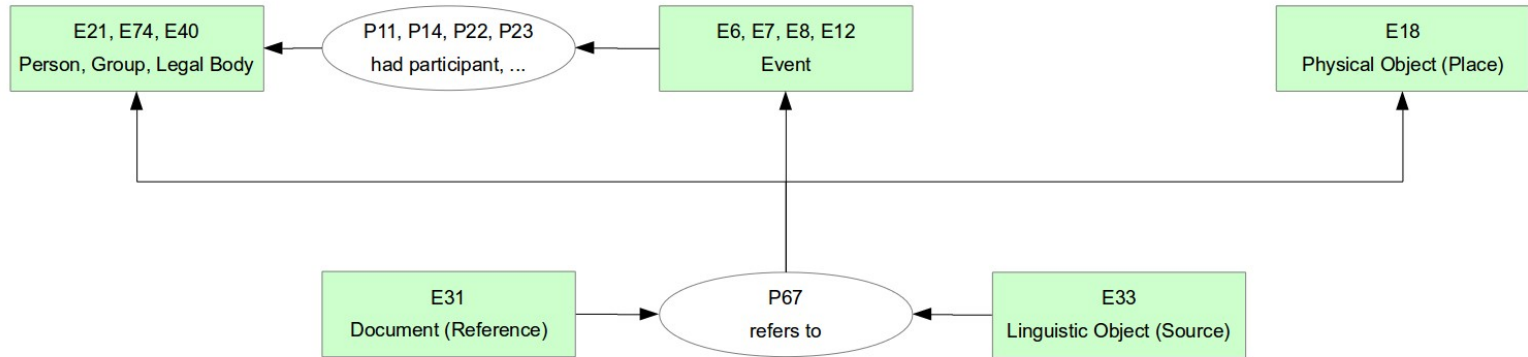




"I think you should be more explicit here in step two."



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Overview Source Event **Actor** Place Reference Hierarchy FAQ

Actor > Leif Erikson

Flexibility for Different Research Topics

- Extensible Types
- Dynamic Types



Dealing with Data Fuzziness

- Names
- Dates
- Locations



Begin	100	1	1	comment
	109	12	31	<input checked="" type="checkbox"/> Birth
End	143	2	3	been seen at a bonfire
	yyyy	mm	dd	<input type="checkbox"/> Death

Thank you for listening!

OpenAtlas <http://openatlas.eu>
Demo <http://openatlas.craws.net>
DPP <http://dpp.arz.oeaw.ac.at>
CIDOC CRM <http://www.cidoc-crm.org>



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