User-Focused Tools

Layer	Domain	Users	Developers	Tools
Biomedical	biology and	scientists	project-specific,	OBO format,
Ontologies	biomedicine	curators	a han <mark>dful of</mark>	OBO-Edit,
		bioinformaticans	experts	Ontobee, Oort,
				ISATools
Ontology	logical classes	ontologists	aca <mark>de</mark> mic	OWL, OWLAPI,
	and relations			Protégé,
				reasoners
Linked Data	domain agnostic	, informaticians	academic,	RDF, SPARQL,
	a blank page		industry,	Apache Jena,
			community	triplestores

- Our users need specialized tools, not just general building-blocks
- Not too specialized! **Community-wide**, not just project-specific
- Our tools need good ergonomics and long-term maintenance