

Schema and Relationships

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1 Entities Representation

1.1 User Account

Entity	Attribute	Description
@context	schema	The Schema.org namespace, which defines terms used for structured data.
	foaf	The FOAF (Friend of a Friend) namespace, which defines terms used for structured data.
foaf:Person	foaf:name	The name of the person.
	foaf:mbox	The email address of the person.
foaf:holdsAccount	schema:identifier	Unique account identifier.
	schema:publicKey	Cryptographic public key.
	schema:roleName	The role associated with this account (e.g., author, reviewer, publisher).
foaf:Organization	foaf:name	The name of the organization.
schema:identifier	propertyID	Identifier type ORCID.
	value	The actual identifier value.

1.2 Project Account

Entity	Attribute	Description
@context	schema	The schema.org and the Dublin Core (dc) namespaces, which defines terms used for structured data.
@type	schema:ResearchProject	Represents a research project.
@type	schema:ResearchProject	Represents a research project.
@type	schema:ResearchProject	Represents a research project.
dc:abstract	dc:abstract	A brief description of the research project.
schema:endDate	schema:endDate	The date when the research project is scheduled to end.
schema:funding	schema:name	The name of the organization providing funding.
	schema:@type	Organization type of the funding entity.

schema:keywords	schema:keywords	A list of keywords relevant to the research project.
schema:location	schema:name schema:@type	The location of the research project. The type of location: Place.
schema:name	schema:name	The title of the research project.”
schema:startDate	schema:startDate	The start date of the research project.