

Authors (id, name, works\_count, cited\_by\_count)

Domains (id, title, description, works\_count)

Fields (id, title, description, works\_count, domain\_id)

*domain\_id references Domains(id)*

Topics (id, title, description, works\_count, field\_id)

*field\_id references Fields(id)*

Topic\_Keywords (topic\_id, word) *topic\_id references Topics(id)*

Organizations (id, name, city, country, country\_code, works\_count, cited\_by\_count)

Roles (organization\_id, role, works\_count)

*organization\_id references Organizations(id)*

Works (id, title, is\_open, referenced\_works\_count, cited\_by\_count, fwci, publish\_date, type)

Authorships (work\_id, author\_id, institution\_id)

*work\_id references Works(id)*

*author\_id references Authors(id)*

*institution\_id references Organizations(id)*

Work\_Organizations (work\_id, organization\_id, role\_type)

*work\_id references Works(id)*

*organization\_id references Organizations(id)*

Work\_Topics (work\_id, topic\_id, score)

*work\_id references Works(id)*

*topic\_id references Topics(id)*

Organization\_Domains (organization\_id, domain\_id)

*organization\_id references Organizations(id)*

*domain\_id references Domains(id)*