FastAPI 0.1.0   OAS 3.1

/openapi.json

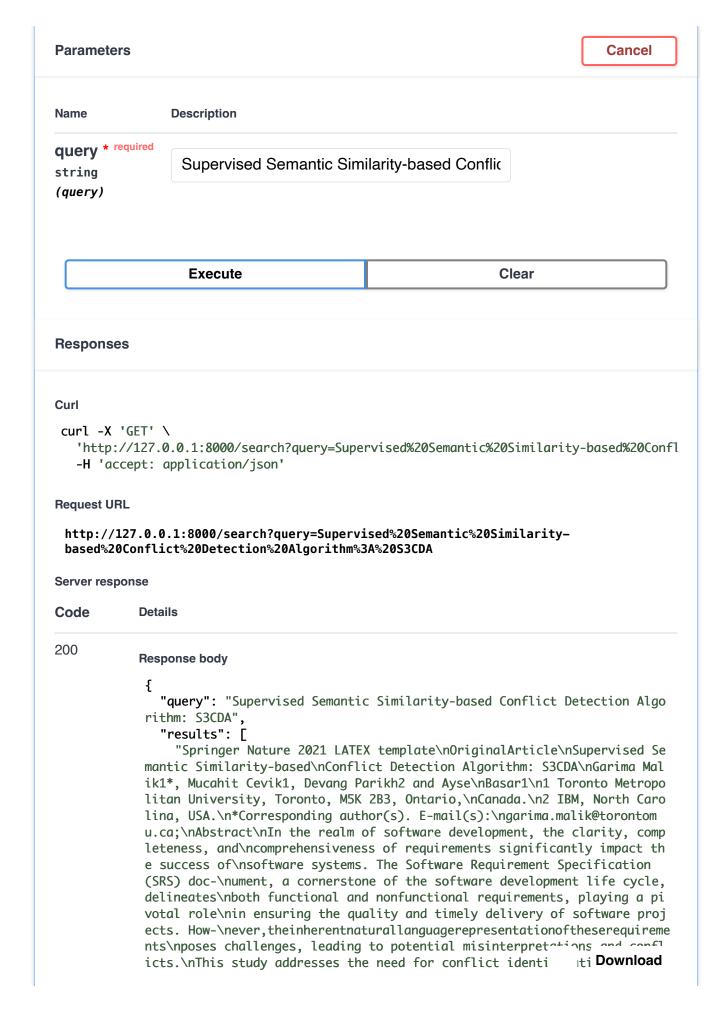## default   ⌃

POST   **/upload** Upload File   ⌃

Parameters   [Cancel]   [Reset]

No parameters

Request body ^{required}   [multipart/form-data]

file * ^{required}
string($binary)   [Browse…] 2206.13690v2.pdf

[Execute   ] [Clear   ]

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/upload' \
  -H 'accept: application/json' \
  -H 'Content-Type: multipart/form-data' \
  -F 'file=@2206.13690v2.pdf;type=application/pdf'
```

Request URL

  http://127.0.0.1:8000/upload

Server response

Code   **Details**

Code	Details

200

Response body

```
{
  "message": "File 2206.13690v2.pdf uploaded & indexed!"
}
```

Download

Response headers

```
content-length: 55
content-type: application/json
date: Sun,16 Feb 2025 22:34:56 GMT
server: uvicorn
```

Responses

Code	Description	Links

200   Successful Response   *No links*

Media type

┌─────────────────────┐
│ **application/json** │
└─────────────────────┘

Controls `Accept` header.

Example Value   Schema

```
"string"
```

422   Validation Error   *No links*

Media type

┌─────────────────────┐
│ **application/json** │
└─────────────────────┘

Example Value   Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

┌──┐
│ **GET**   **/search** Search   ⌄ │
└──┘

Parameters

Cancel

Name	Description
query * required **string** *(query)*	Supervised Semantic Similarity-based Conflic

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/search?query=Supervised%20Semantic%20Similarity-based%20Confl
  -H 'accept: application/json'
```

Request URL

```
http://127.0.0.1:8000/search?query=Supervised%20Semantic%20Similarity-
based%20Conflict%20Detection%20Algorithm%3A%20S3CDA
```

Server response

Code	Details
200	**Response body** `{` `  "query": "Supervised Semantic Similarity-based Conflict Detection Algorithm: S3CDA",` `  "results": [` ` "Springer Nature 2021 LATEX template\nOriginalArticle\nSupervised Semantic Similarity-based\nConflict Detection Algorithm: S3CDA\nGarima Malik1*, Mucahit Cevik1, Devang Parikh2 and Ayse\nBasar1\n1 Toronto Metropolitan University, Toronto, M5K 2B3, Ontario,\nCanada.\n2 IBM, North Carolina, USA.\n*Corresponding author(s). E-mail(s):\ngarima.malik@torontomu.ca;\nAbstract\nIn the realm of software development, the clarity, completeness, and\ncomprehensiveness of requirements significantly impact the success of\nsoftware systems. The Software Requirement Specification (SRS) doc-\nument, a cornerstone of the software development life cycle, delineates\nboth functional and nonfunctional requirements, playing a pivotal role\nin ensuring the quality and timely delivery of software projects. How-\never,theinherentnaturallanguagerepresentationoftheserequirements\nposes challenges, leading to potential misinterpretations and confl` `icts.\nThis study addresses the need for conflict identi` **Download**

Code	Details

require-\nments by delving into their semantic compositions and contextu
al\nmeanings. Our research introduces an automated supervised conflict\n
detection method known as the Supervised Semantic Similarity-based\nConf
lict Detection Algorithm (S3CDA). This algorithm comprises two\nphases:
identifying conflict candidates through textual similarity and\nemployin

Response headers

```
content-length: 200346
content-type: application/json
date: Sun,16 Feb 2025 22:38:13 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
 "string"
```

| 422 | Validation Error | *No links* |

Media type

application/json

Example Value   Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

| **GET** | **/ask** Ask | ⌄ |

Schemas ⌃

Body_upload_file_upload_post ⟩ Expand all `object`

HTTPValidationError ⟩ Expand all `object`

ValidationError ⟩ Expand all `object`