



岡山大学  
OKAYAMA UNIVERSITY

# Welcome to ARPACS Project

A Reference Paper Collection System - Open Access-based Journal API

## Open Access Paper Retrieval

Choose the API:

- ☐ Semantic Scholar API
- ☐ DOAJ API
- ☐ PubMed API
- ☒ Multiple API Integration

Enter your query:

Learning System for Flutter Programming

## Enter up to 10 keywords for refining search:

Enter keywords:

Flutter, Dart, Mobile Development, Learning System, Cross-platform ✕ Press enter to add more

Search

Searching for 'Learning System for Flutter Programming' with keywords: ['Flutter, Dart, Mobile Development, Learning System, Cross-platform']

Fetching data from multiple APIs...

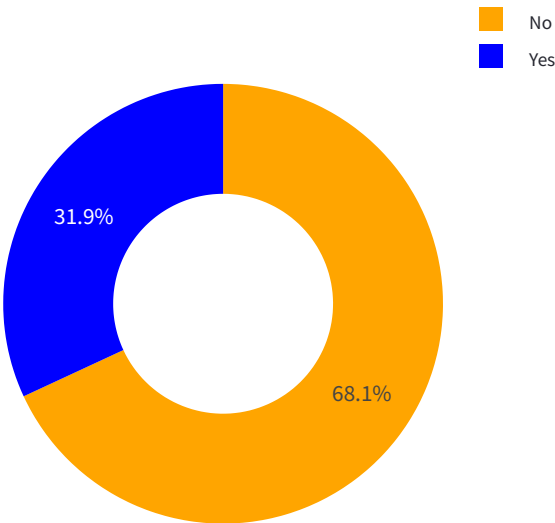
Data fetched in 12.67 seconds!

	Paper Id	Title
0	430a38da6b77462481d956ee79a25c98	An Independent Learning System For Flutter Cross-Platform
30	00feb53e3d08e7902387bc90e3bda4b844e5cfab	Implementation Of Self-Learning Topic For Developing Inter
23	0daf6d4ea4e70ec67b7c33baebda5555eb436b31	An Implementation Of Automatic Dart Code Verification For
40	d359c700d6cf2c37b84c1157567af3195f5d389e	Development Of A Mobile Application For Individual English
44	edb41dfd35f120c243d55bcf87f31cce1b5d6ea0	Implementation And Evaluation Of Self-Learning Topic For S
16	8a20f8f8e408722ffbef7983990851f6ad80dee5	An Improved User Interface Checking Function Considering
41	9a52660a5a5331366d3ff7d4a981b2be5f2113c3	A Design Of Ui Image Generation Method For Flutter Program
22	0718ea867bc1ae35621a1923eb427daef818b58	An Implementation Of User-Interface Checking Function For
1	dbfb5de8c8394dc4a6ef432328d687d1	An Image-Based User Interface Testing Method For Flutter P
13	e479618e703c164ffabc78297c8a2fd205b0ced	An Implementation Of Web-Based Answer Platform In The F

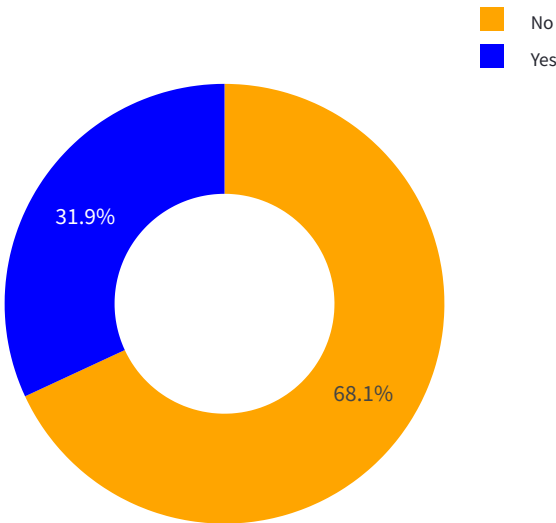


Performance Metrics

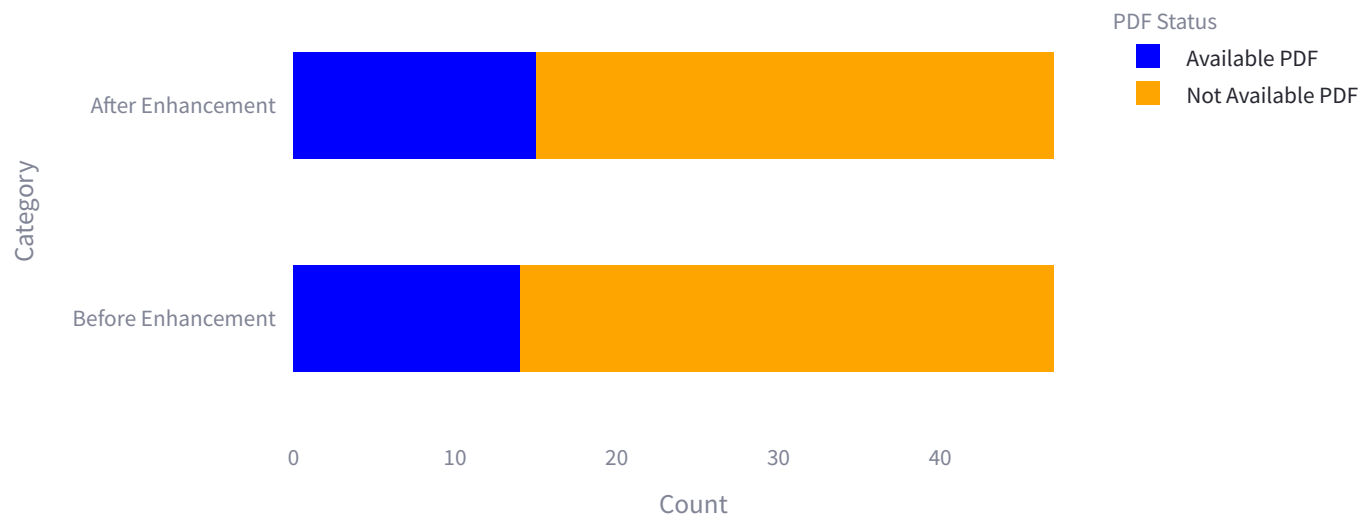
Open Access Availability



PDF Availability



PDF Availability Before and After Enhancement



**Available PDF Files Before Enhancement:** 14 paper(s)

**Available PDF Files After Enhancement:** 15 paper(s)

**Successfully Collected:** 47 paper(s)

**Execution Time:** 12.68 seconds

**Initial Memory Usage:** 9386.38 MB

**Final Memory Usage:** 9389.54 MB

**Memory Used:** 3.15 MB

**CPU Usage:** 27.40% of 16 logical processors available (4.38 cores)

[Download data as CSV](#)

Developed by テルスナ・マウラナ・ファルディン