

Futuro da Publicação Científica

OPEN



Repositório Científico de
Acesso Aberto de Portugal

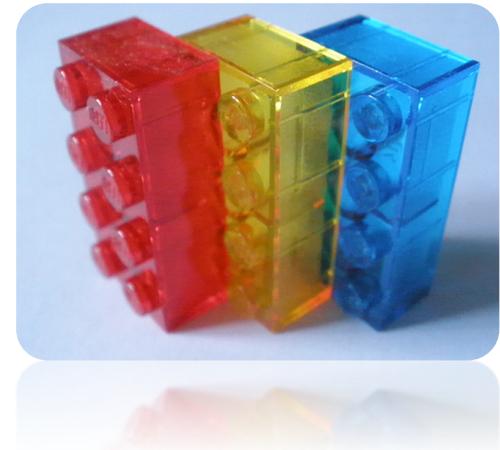
| Tópicos

- Interoperabilidade
- Enhanced Publications
- Formato HTML
- OJS 3

INTEROPERABILIDADE

Interoperabilidade

Capacidade de trabalhar, comunicar e de interagir entre diversos sistemas.



Capacidade de transferir informação, metadados e objetos digitais, entre sistemas num formato utilizável

Exemplos de Interoperabilidade

- COINS -> Zotero, Endnote, etc...
- Google Scholar
- Registo de Identificadores
- OAI-PMH -> Agregadores
- API Rest
- API Rest Sushi Lite - Estatísticas de Uso
- Counter - Normalização de Estatísticas

Exemplos de Interoperabilidade

- Exportação para DOAJ
- Exportação para Pubmed
- Protocolo SWORD
- Autenticação Shibboleth
- Search Engine HighLighting - SEHL
- Guidelines Driver / OpenAIRE
- Dataverse

Exemplos de Interoperabilidade

- PLN - LOCKSS
- RSS
- Google Analytics / Piwik
- ...

- Mais outros plugins não integrados de base no sistema...

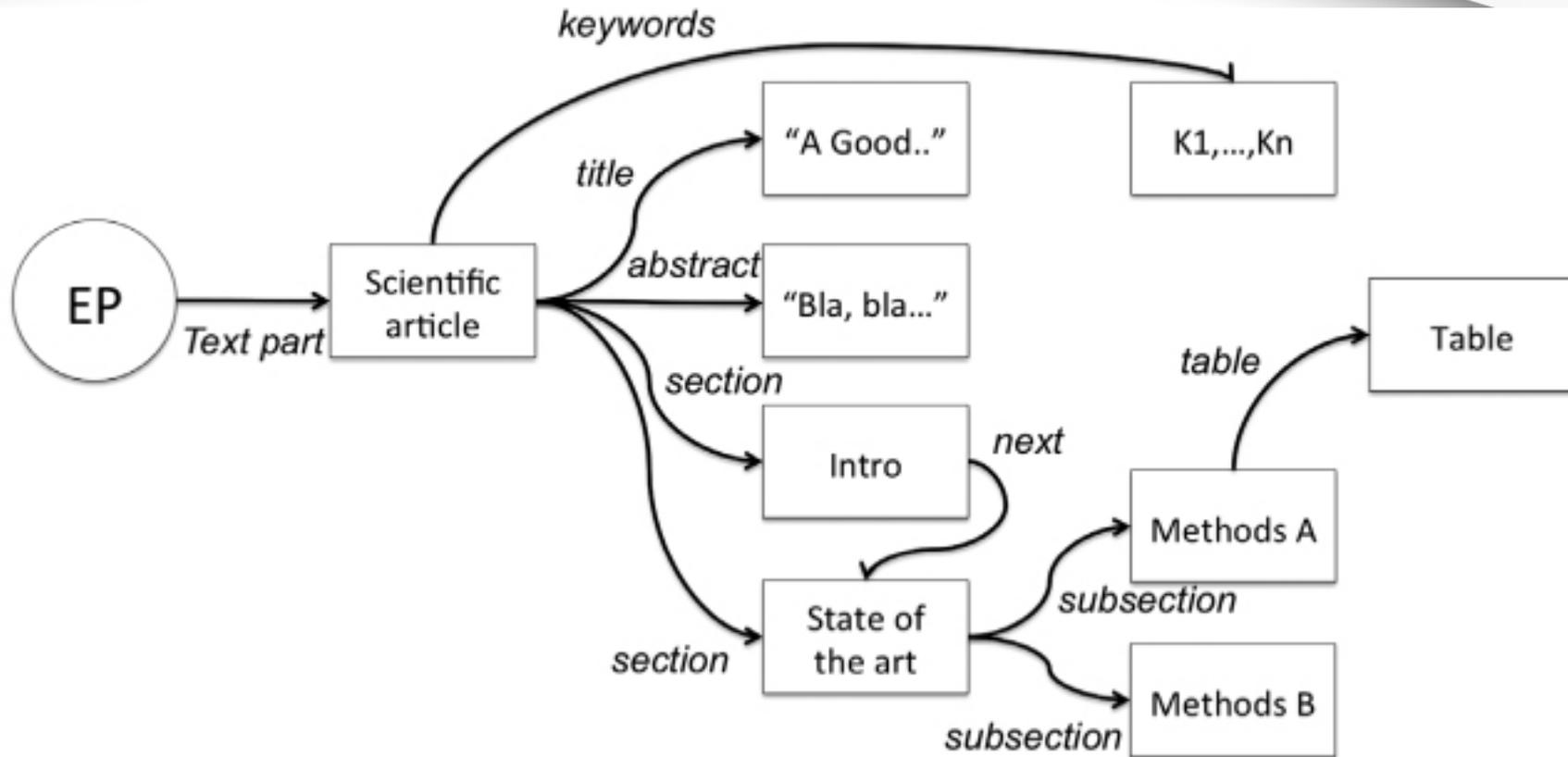
ENHANCED PUBLICATIONS

Definição

“generally constituted by a set of **interconnected parts** corresponding to **research assets** of several kinds (e.g. datasets, videos, images, stylesheets, services, workflows, databases, presentations) and to **textual descriptions** of the research (e.g. papers, chapters, sections, tables).

The nature and format of such parts and of the relationships between them, depends on the application domain and may largely vary from case to case.”

- Title
- Creator
- ...



<https://www.liberquarterly.eu/articles/10.18352/lq.8445/>

Novos Formatos para novas Publicações

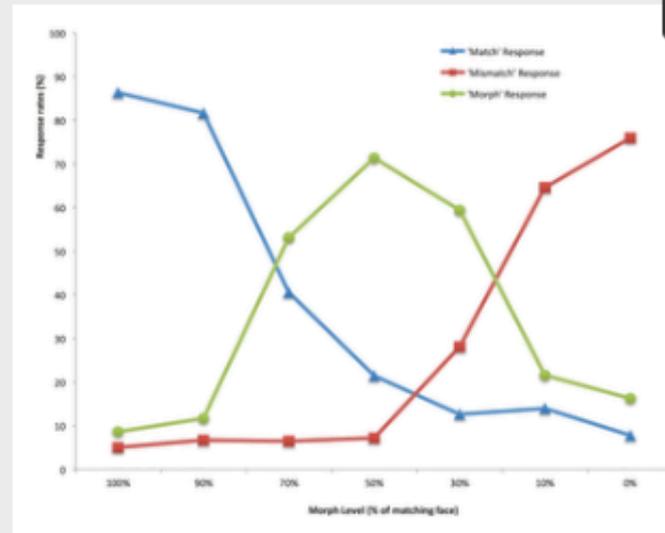
- Paradigma Papel VS Web (paginação ?)
- Formatos da web para a web (HTML)
- Dois tipos de leitores (Humanos e máquinas)

No futuro

- Publicações ricas com vídeos,
- Acesso e manipulação de dados dos gráficos
- Zoom em imagens
- Interligação entre objetos individuais (ex: imagem) e um objeto composto (ex: artigo científico)
- Identificadores para objetos individuais

Exemplo PLOS

function of morph level, with maximum detection at 50/50 morph (Fig 4). Tukey HSD comparisons show no significant differences between 100% and 90% or between 10% and 0%, but reliable effects at each step in between (steps from 90% to 10%, $F_s = 119.5, 23.2, 9.9, 99.9$ respectively).



Download:

- PPT PowerPoint slide
- PNG larger image
- TIFF original image

Fig 4. Mean response rates across morph levels for Experiment 2.

<http://dx.doi.org/10.1371/journal.pone.0173319.g004>

This pattern shows very marked improvements over Experiment 1. When not briefed about the possibility of 'morph-fraud', participants in the first experiment accepted 50/50 morphs as genuine ID at a rate of 68%. However, participants told to expect some morph images, are now

<http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0173319>

Formatos para a Web

FORMATO HTML

Formato da web para a web

- HTML é o padrão da web (na sua versão 5 atualmente)
- JATS-XML como formato de edição, pormenorizado e criado para ser processado por máquinas, assim como exportado para HTML

JATS-XML

<JATS>

Journal Article Tag Suite (JATS)

Formato XML criado para descrever publicações científicas online. Usado pela Pubmed Central e SCIELO.

ANSI/NISO Z39.96-2015

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OJS 3

OJS nas versões 2

- Sistema maduro com grande comunidade e adaptado a diversas realidades
- Com a evolução da web, sistemas, tecnologias e principalmente a área de **User Interface** e **User Experience**, houve necessidade de rever o sistema OJS
- Deu origem ao OJS 3 (nova geração)

Submissão OJS 3

Test Journal 1 English View Site admin

OJS
OPEN JOURNAL SYSTEMS

Tasks 1

Submissions

Issues

Settings

Users & Roles

Tools

Administration

Submit an Article

1. Start | 2. Upload Submission | 3. Enter Metadata | 4. Confirmation | 5. Next Steps

Section *

Articles must be submitted to one of the journal's sections.

Submission Requirements

You must read and acknowledge that you've completed the requirements below before proceeding.

- The submission has not been previously published, nor is it before another journal for consideration (or an explanation has been provided in Comments to the Editor).
- The submission file is in OpenOffice, Microsoft Word, or RTF document file format.
- Where available, URLs for the references have been provided.
- The text is single-spaced; uses a 12-point font; employs italics, rather than underlining (except with URL addresses); and all illustrations, figures, and tables are placed within the text at the appropriate points, rather than at the end.
- The text adheres to the stylistic and bibliographic requirements outlined in the Author Guidelines.
- Item 1 ----
- Item 2 ...
- teste de item de submissão
- Item 1
- teste

Comments for the Editor



Questões

Tópicos para próximas edições ?



OBRIGADO!