



# Herramientas digitales eficaces de revisión de la literatura para tu trabajo académico

Leticia Barrionuevo

[buffl@unileon.es](mailto:buffl@unileon.es)

Ext. 1004



# Revisión de la literatura

Fase imprescindible

**Base teórica**

Aportaciones ajenas

**FOCALIZAR EL TEMA**

**BÚSQUEDA DE INFORMACIÓN**

**1**

**Buscamos literatura...**

# Recursos científicos (de pago)

**Biblioteca**  
Universidad de León



ENGLISH



Encuentra ▼

Guía del Catálogo  
Catálogo CATOUTE  
Buleria  
Leganto  
Grial

Revistas ULE  
Dialnet  
Recursos electrónicos  
Portal de la investigación  
Otros catálogos

Utiliza ▼

Fórmate ▼

Conócenos ▼

Encuentra libros, revistas, artículos y más...

Búsqueda

Búsqueda avanzada

Búsqueda en nuestra Web

Buscar



Estudiante



Docentes



Investigador



<https://biblioteca.unileon.es/principal>

# Buscadores bibliotecarios

**Biblioteca**  
Universidad de León



ENGLISH



Encuentra ▼

Utiliza ▼

Fórmate ▼

Conócenos ▼

Encuentra libros, revistas, artículos y más...

Búsqueda

Búsqueda avanzada

## Catálogo de la biblioteca

Búsqueda en nuestra Web

Buscar

En el [catálogo](#) de la Biblioteca de la Universidad de León, se encuentra toda la documentación impresa y electrónica, además de los documentos depositados en el [Repositorio Institucional \(BULERIA\)](#) y el portal de [revistas editadas por la ULE](#). Este catálogo combina los recursos propios de la Biblioteca con otros procedentes de bases de datos, recursos Web, etc.

Desde aquí podrás:

- Consultar la colección impresa y electrónica de la Biblioteca de la ULE.
- Conocer la disponibilidad y localización de los documentos.

<https://biblioteca.unileon.es/catalogobib>

# Recursos institucionales (OA)



¿QUÉ ES? SERVICIOS ▾ ACCESO ABIERTO ▾ ALIANZAS FECYT DOCUMENTOS ACTUALIDAD ▾

## RECOLECTA

Agregador nacional de  
repositorios científicos de  
acceso abierto

 ▾

<https://recolecta.fecyt.es/>

# Buscadores académicos



refseek\*





# Asistentes de investigación

Elicit

FAQ Log in

## The AI Research Assistant

Elicit uses language models to help you automate research workflows, like parts of literature review.

Elicit can find relevant papers without perfect keyword match, summarize takeaways from the paper specific to your question, and extract key information from the papers.

While answering questions with research is the main focus of Elicit, there are also other research tasks that help with brainstorming, summarization, and text classification.

Sign up



<https://elicit.com/?workflow=table-of-papers>

# Búsqueda Bibliográfica o documental



<https://videos.unileon.es/video/61b1e7f78f42084d568b4581>

# 2

**Mapeamos la literatura...**



# CONNECTED PAPERS

**CONNECTED PAPERS**    DARTS: Differentiable Architecture Search

Active graphs 3    Feedback    About

Share    Expand

Prior works    Derivative works

Search...

**Origin paper**  
DARTS: Differentiable Architecture Search  
Hanxiao Liu, Karen Simonyan, Yiming Yang    2019

**Efficient Neural Architecture Search via Parameter Sharing**  
Hieu Pham, Melody Y. Guan, Barret Zoph, Quoc V. Le, Jeff Dean 2018

**Regularized Evolution for Image Classifier Architecture Search**  
Esteban Real, Alok Aggarwal, Yanping Huang, Quoc V. Le    2019

**ProxylessNAS: Direct Neural Architecture Search on Target Task and Hardware**  
Han Cai, Ligeng Zhu, Song Han    2019

**Progressive Neural Architecture Search**  
Chenxi Liu, Barret Zoph, Jonathon Shlens, Wei Hua, Li-Jia Li, L... 2018

**SNAS: Stochastic Neural Architecture Search**  
Sirui Xie, Hehui Zheng, Chunxiao Liu, Liang Lin    2019

**Neural Architecture Optimization**  
Renqian Luo, Fei Tian, Tao Qin, Tie-Yan Liu    2018

**Neural Architecture Search with Reinforcement Learning**  
Barret Zoph, Quoc V. Le    2017

**Learning Transferable Architectures for Scalable Image Recognition**  
Barret Zoph, V. Vasudevan, Jonathon Shlens, Quoc V. Le    2018

**Hierarchical Representations for Efficient Architecture Search**  
Hanxiao Liu, Karen Simonyan, Oriol Vinyals, Chrisantha... 2018

**Faster Discovery of Neural Architectures by Searching for Paths in a Large Model**

**Neural Architecture Search with Reinforcement Learning**

Authors: Barret Zoph, Quoc V. Le.  
2017, ICLR.  
1282 Citations, 59 References.

Build a graph    Paper details

Neural networks are powerful and flexible models that work well for many difficult learning tasks in image, speech and natural language understanding. Despite their success, neural networks are still hard to design. In this paper, we use a recurrent network to generate the model descriptions of neural networks and train this RNN with reinforcement learning to maximize the expected accuracy of the generated architectures on a validation set. On the CIFAR-10 dataset, our method, starting from scratch, can design a novel network architecture that rivals the best human-invented architecture in terms of test set accuracy. Our CIFAR-10 model achieves a test error rate of 3.65, which is 0.09 percent better and 1.05x faster than the previous state-of-the-art model that used a similar architectural scheme. On the Penn Treebank dataset, our model can compose a novel recurrent cell that outperforms the widely-used LSTM cell, and other state-of-the-art baselines. Our cell achieves a test set perplexity of 62.4 on the Penn Treebank, which is 3.6 perplexity better than the previous state-of-the-art model. The cell can also be transferred to the character language modeling task on PTB and achieves a state-of-the-art perplexity of 1.214.

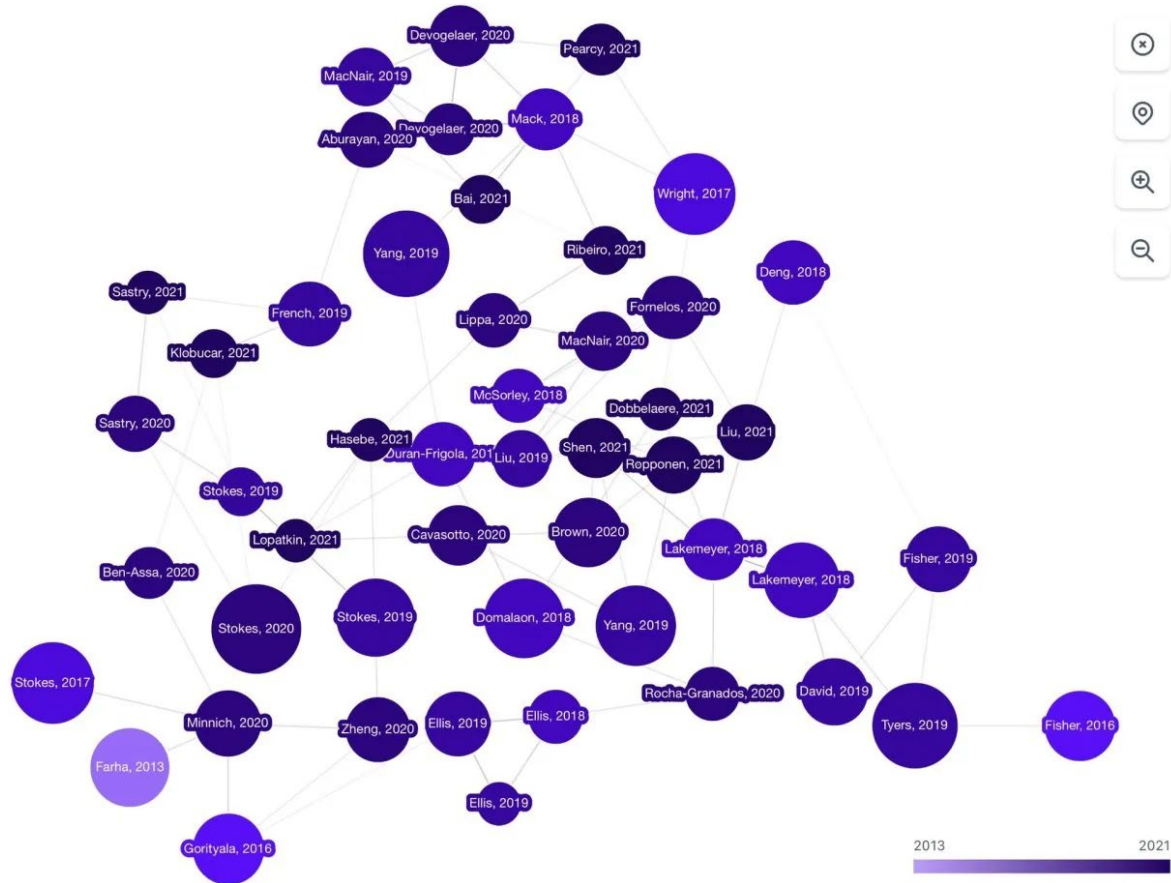


# ResearchRabbit

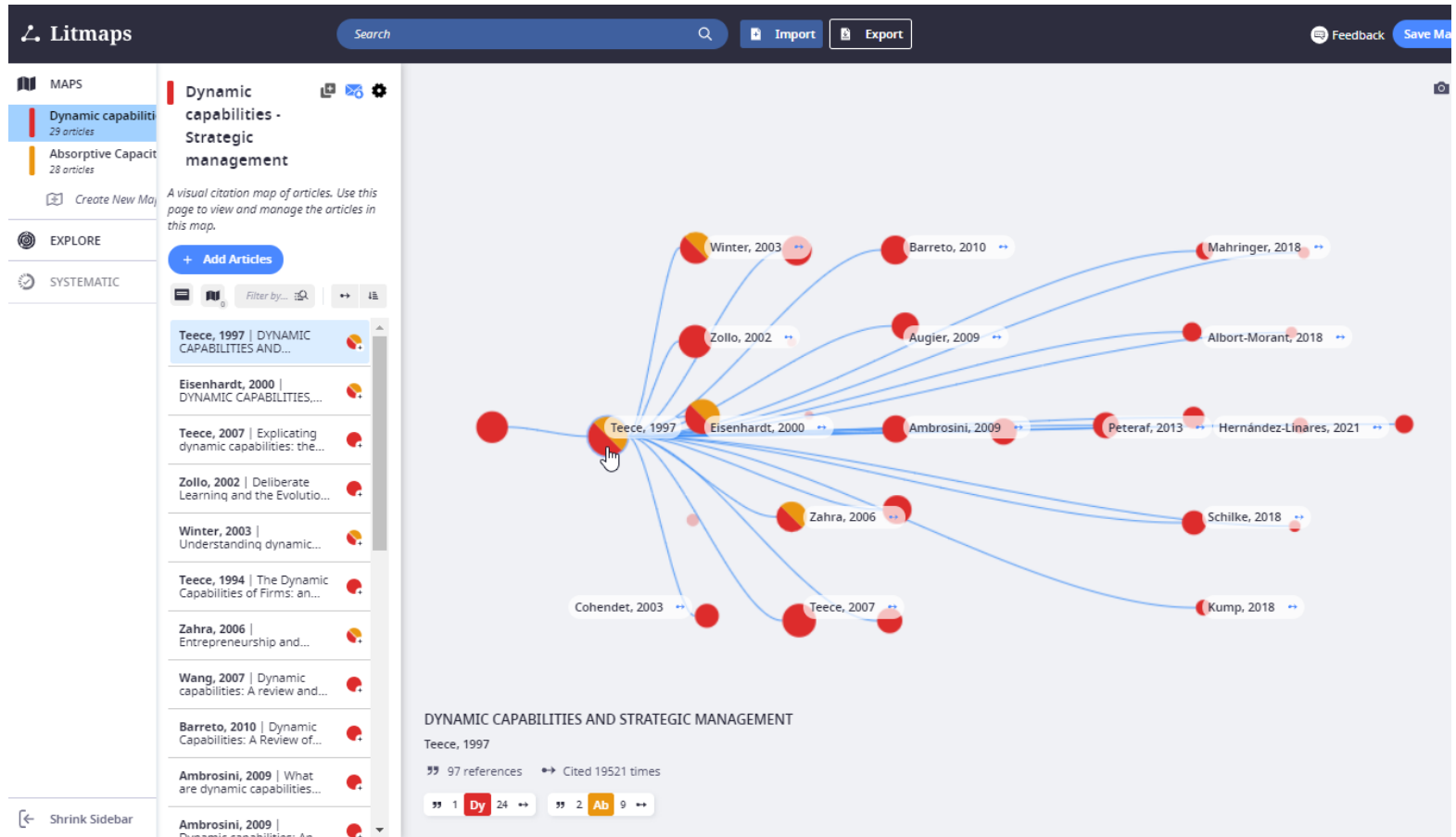
The screenshot displays the ResearchRabbit interface with several key sections:

- My Collections:** Lists collections such as 'test' (0 papers), 'Trustworthy artificial intelligence' (4 papers), and 'Microsoft academic graph' (15 papers).
- Microsoft academic graph (15 papers):** Shows a list of papers with filters for 'Filter these items' (Unsorted) and 'Export' (bib, ris, json). Papers include 'Wang == Kanakia 2020' and 'Sinha == Wang 2015'.
- Later Work (102 papers):** Shows a list of papers with filters for 'Filter these items' (Relevance) and 'Export' (bib, ris, json). Papers include 'Huang == Ozaygen 2019' and 'Tahamtan == Bornmann 2019'.
- Connections between your collection and 53 papers:** Features a network graph visualization with 'Graph Type' (Network, Timeline) and 'Labels' (First Author, Last Author) options. The graph shows connections between authors like Wang 2019, Sinha 2015, and Thelwall 2018.

<https://www.researchrabbit.ai/>



# Litmaps



<https://www.litmaps.com/>

follow  
me

