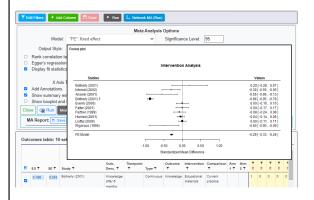
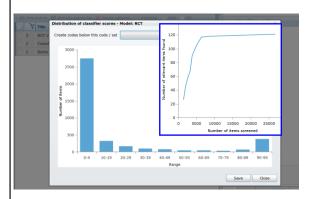
#### **Core features**



Coding screens, with term highlighting and live comparisons for double coding agreement, also allow line-by-line coding directly on your uploaded pdfs.



Integrated Metafor 'R' libraries allow advanced analyses such as metaregression, multivariate meta-analysis along with graphical figures.



Advanced machine learning functionality for screening prioritization and built-in classifiers for RCTs, systematic reviews and economic evaluations. You can also create your own custom classifiers.



### **EPPI** Reviewer

Advanced software for systematic reviews, maps and evidence synthesis

EPPI Reviewer is developed and maintained by the EPPI Centre at the Social Science Research Unit, UCL Social Research Institute, UCL Institute of Education, University College London, UK. To find out more about the work of the EPPI Centre as well as information about how to do systematic reviews, please visit our website.

eppi.ioe.ac.uk



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**EPPI** Reviewer

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Institute of Education





Advanced software for systematic reviews, maps and evidence synthesis



Free to use for Cochrane and Campbell Collaboration reviews





## **EPPI** Reviewer

Advanced software for systematic reviews, maps and evidence synthesis



## Free to use for Cochrane and Campbell Collaboration reviews.

EPPI-Reviewer will bring complex analysis functionality to review teams and editors. It supports reviews using methodologies that are 'advanced' or still under development. It gives the reviewer freedom to customise methods of review and create coding tools to support those methods.

To get started you can create an EPPI-Reviewer trial account on the **EPPI Reviewer gateway** (http://eppi.ioe.ac.uk/cms/er). To link it to your Cochrane account you should select the link that says **Click here to logon with your Cochrane credentials** on the logon page for EPPI Reviewer.



Once logged into EPPI Reviewer, you will have access to your Cochrane and Campbell reviews that have been registered in the Cochrane database.

Using your Cochrane credentials you can:

- 1. Work on Cochrane and Campbell reviews (access as defined in Archie).
- 2. Work on private (not shared) reviews.
- 3. Work on "Prospective" Cochrane and Campbell reviews.

#### **OpenAl (GPT40) Integration**



EPPI Reviewer sends the code prompts, along with the Title and Abstract, to GPT4o. The response from OpenAl is then automatically applied to the relevant coding.

Coding added by GPT 40 is added in the name of the robot itself (**OpenAl GPT4**). This ensures it is always possible to discriminate between coding produced by the robot and coding produced by humans.

# **EPPI Reviewer** has the functionality to help manage your systematic review through all stages of the process from bibliographic management, screening and coding right through to synthesis.

It manages references, stores PDF files, facilitates qualitative and quantitative analyses and allows easy export of review data to enable use with other software programmes.

EPPI Reviewer supports many different analytic functions for synthesis including meta-analysis, empirical synthesis and qualitative thematic synthesis. It allows you to present your data in summary diagrams and customisable reports.

The software also incorporates many of the latest developments in research synthesis such as machine learning for screening prioritisation, classification and review updating (for living systematic reviews).

EPPI-Reviewer is complimented by a number of supporting applications. **EPP-Mapper** is our tool for creating evidence and gap maps of research evidence. **EPPI-Visualiser** is our live online WebDatabase for exploring and visualising EPPI-Reviewer review data.

With our source code repository now publicly available, EPPI Reviewer is relied upon by review groups and organisations all over the world to manage their systematic review programs.

#### **Living Systematic Reviews**



EPPI Reviewer supports **living systematic reviews and maps**. Any review can 'subscribe' to our auto-update service which 'learns' the scope of your review using machine learning based on your included studies.

When new papers are published in **OpenAlex**\*, those relevant are made available for you to assess and import.

\*OpenAlex is the largest free and open catalogue of the world's scholarly papers, researchers, journals, and institutions.

#### **Evidence & Gap Maps / Visualisations**

**EPPI Mapper** can take EPPI Reviewer generated coding data to produce evidence and gap maps. The map appearance is customisable with full filtering functionality.

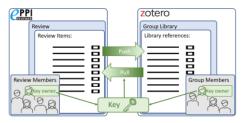


**EPPI Visualiser** is our online application for exploring live EPPI Reviewer review data. Users can conduct searches and view reference coding from a review to generate exportable visualisations and tables.

Using live data makes it ideal for publishing living maps and reviews.

#### **Zotero Integration**

Zotero is a widely used free and open-source reference manger. By connecting to EPPI Reviewer you can use Zotero to locate and upload full text documents to your review as well make use of the Zotero "Cite While You Write" functionality.



You can **Push** references into a Zotero Group Library, locate the pdfs in one operation and **Pull** the pdfs back into EPPI Reviewer.

EPPI Reviewer is free to Cochrane and Campbell authors for use in their private and registered reviews. You can start using EPPI Reviewer today by creating your user account at

http://eppi.ioe.ac.uk/cms/er

For any questions please contact us at eppisupport@ucl.ac.uk