

## References for AI in genealogy

How LLMs work-

(2024)<https://blog.miguelgrinberg.com/post/how-llms-work-explained-without-math>  
[Large language models, explained with a minimum of math and jargon](https://en.wikipedia.org/wiki/Transformer_(deep_learning_architecture))  
[https://en.wikipedia.org/wiki/Transformer \(deep learning architecture\)](https://en.wikipedia.org/wiki/Transformer_(deep_learning_architecture)) (has the math).

Diana Elder, <https://Familylocket.com>

[Artificial Intelligence and Genealogy: A Look Back at 2024 – Family Locket](#)

Many other articles that are free.

Steve Little website

Many interesting things can be found there along with podcasts.

<https://aigenealogyinsights.com/>

James Tanner (more with google search with “James Tanner genealogy”

<https://familytreewebinars.com/webinar/using-artificial-intelligence-tools-to-expand-your-genealogical-research-universe/> This has a great syllabus.

The Strategy of Using AI for Genealogical Research – James Tanner (18 Aug 2024)

<https://www.youtube.com/watch?v=vixlWg31nFg> 50 min.

[Using the FamilySearch Full Text Search Feature-A Genealogical Goldmine – James Tanner \(2 Jun 2024\)](https://www.youtube.com/watch?v=YRYn7wyo7OA) <https://www.youtube.com/watch?v=YRYn7wyo7OA>

[How I Use AI For My Own Genealogy – James Tanner \(21 March 2024\)](https://www.youtube.com/watch?v=YRYn7wyo7OA)

search on youtube.com for James Tanner genealogy

Using AI for Family History-- Andrew Redfern Oct 2024 11 minutes.

<https://www.youtube.com/watch?v=G6nDRztxnxA>

Using chatGPT in Family History (or anything) (Aimee Cross)

<https://www.youtube.com/watch?v=CaR6HEINwbo&t=44s>

Genealogy Meets AI: Expert Guide to ChatGPT, Claude, and Beyond (Dana Leeds)

<https://www.youtube.com/watch?v=5jT2KYepyCk>

AI Developments in Genealogy By [Abby Tanner](#) August 15, 2024

Familysearch AI <https://www.familysearch.org/en/blog/ai-developments-genealogy>

<https://coachcaroleonline.com/>

Free and non-free courses in AI genealogy

[Using ChatGPT for Genealogy — Accurately | Amy Johnson Crow](https://www.amyjohnsoncrow.com)

<https://www.amyjohnsoncrow.com>

Legacy family tree webinars have webinars on AI and genealogy, but most are not free.

<https://familytreewebinars.com>

Webinar from Jan 8<sup>th</sup> Panel discussion on AI and genealogy --