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Libraries as a Foundation for Generative AI support within Academia

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Libraries as a Foundation for Generative AI support within Academia

By Fruehauf, Beman-Cavallaro, & Schmidt



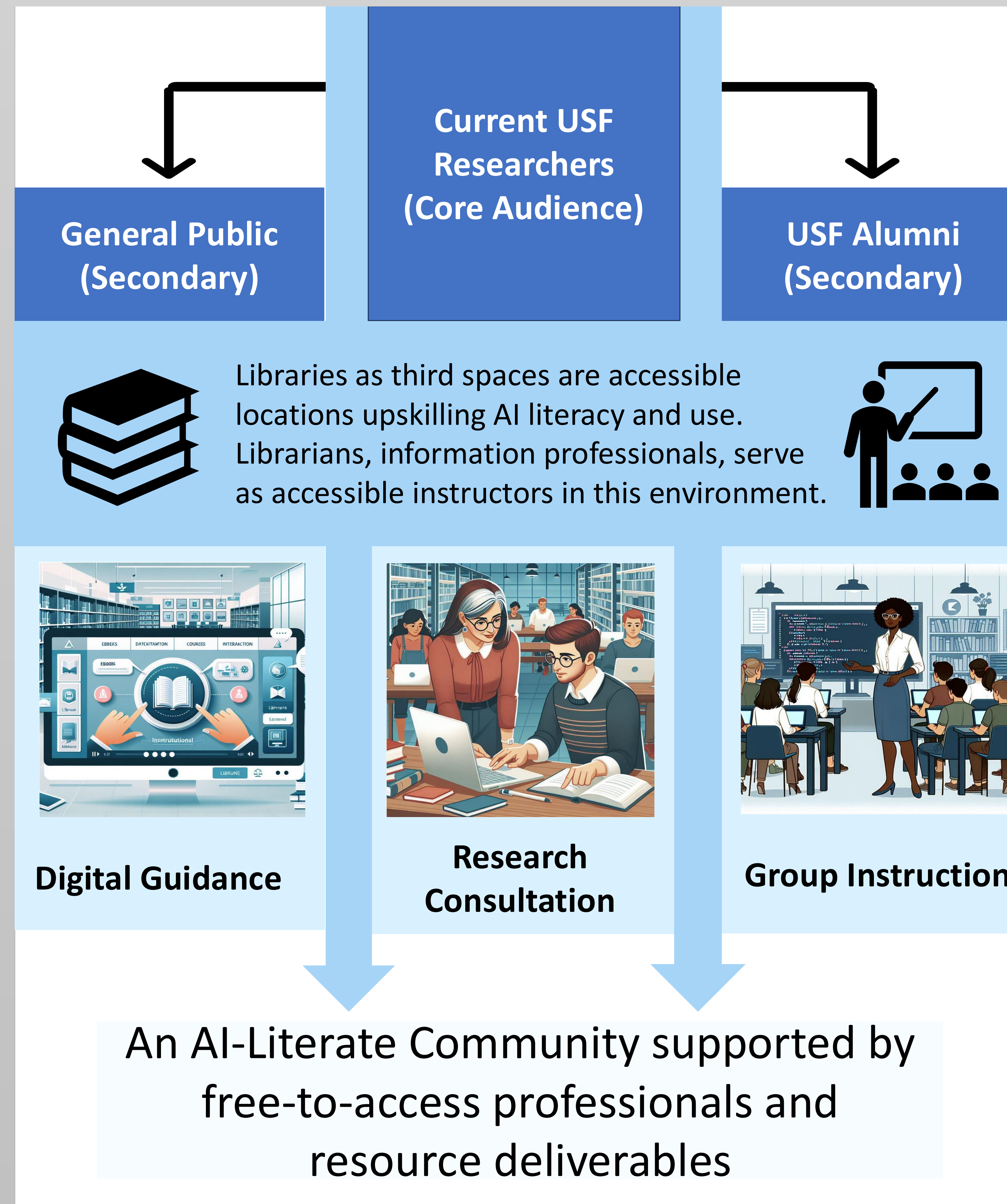
The USF Libraries have an internal community of practice dedicated to growing staff capacity to support exploration into AI for research support through:

- [AI Library Guide](#)
- [Research Consultations](#)
- [Workshops for Researchers](#)
- [Copyright Services](#)
- [Custom Classroom Instruction](#)
- Cross-departmental collaborations
- Open Educational Resources

References

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3. Hodonu-Wusu, J.O. The rise of artificial intelligence in libraries: the ethical and equitable methodologies, and prospects for empowering library users. *AI Ethics* (2024). <https://doi.org/10.1007/s43681-024-00432-7>
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The AI Guidance Pipeline



Images from Open ClipArt and generated by AI

"Results outside academic libraries were too small in quantity to be used to draw conclusions. Given that AI will likely affect the reality of all libraries, more research needs to be done to evaluate the perceptions of librarians in public, special, and government libraries." ²

Library Databases

- 6 licenses include AI clauses
- Multiple platforms have AI assistants

Literacy Instruction

- AI literacy has connections to digital and media literacy

"The third place is not home and not work, but instead one of the physical settings that have throughout history encouraged a sense of warmth, conviviality, and that special kind of human sustenance we call community" - Ray Oldenberg