



Vijoy Abraham

Assistant Director and Head, Center for Interdisciplinary Digital Research

Bio

BIO

Vijoy Abraham is Assistant Director and Head of the Center for Interdisciplinary Digital Research where he rallies together a team of social science and humanities scholars in support of digital research projects.

He also works to analyze and implement new services for provisioning Stanford Libraries' data collections to our research community through working relationships with colleagues within the Libraries and across the University's research and data infrastructure teams.

His background includes research work in cognitive psychology, cognitive neuroscience, medical informatics and computational social science.

CURRENT ROLE AT STANFORD

Assistant Director and Head, Center for Interdisciplinary Digital Research

Stanford Libraries

Publications

PUBLICATIONS

- **A perspective on computational research support programs in the library: More than 20 years of data from Stanford University Libraries** *Journal of Librarianship and Information Science*
Muzzall, E., Abraham, V., Nakao, R.
2022
- **A NEW TOOL FOR COMPUTER ASSISTED PALEOGRAPHY: THE DIGITAL ANALYSIS OF SYRIAC HANDWRITING PROJECT** *Journal of Syriac Studies*
Penn, M., Abraham, V., Bailey, S., Broadwell, P., Crouser, R., De La Rosa, J., Howe, N., Wiles, S.
2021; 24 (1): 35-52
- **Predicting dire outcomes of patients with community acquired pneumonia** *JOURNAL OF BIOMEDICAL INFORMATICS*
Cooper, G. F., Abraham, V., Aliferis, C. F., Aronis, J. M., Buchanan, B. G., Caruana, R., Fine, M. J., Janosky, J. E., Livingston, G., Mitchell, T., Monti, S., Spirtes, P.
2005; 38 (5): 347-366
- **Scoring performance on computer-based patient simulations: beyond value of information.** *Proceedings. AMIA Symposium*
Downs, S. M., Marasigan, F., Abraham, V., Wildemuth, B., Friedman, C. P.
1999: 520-4
- **Enhancement of clinicians' diagnostic reasoning by computer-based consultation - A multisite study of 2 systems** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*

Friedman, C. P., Elstein, A. S., Wolf, F. M., Murphy, G. C., Franz, T. M., Heckerling, P. S., Fine, P. L., Miller, T. M., Abraham, V.
1999; 282 (19): 1851-1856

- **Student and faculty performance in clinical simulations with access to a searchable information resource** *Annual Symposium of the American-Medical-Informatics-Association*

Abraham, V. A., Friedman, C. P., Wildemuth, B. M., Downs, S. M., Kantrowitz, P. J., Robinson, E. N.
BMJ PUBLISHING GROUP.1999: 648–652