

Recommended reading

Big data

Gillan CM, Whelan R. What big data can do for treatment in psychiatry. *Current Opinion in Behavioral Sciences*. 2017;18:34-42.

Rutledge RB, Chekroud AM, Huys QJM. Machine learning and big data in psychiatry: toward clinical applications. *Current Opinion in Neurobiology*. 2019;55:152-159.

Simon GE. Big Data From Health Records in Mental Health Care: Hardly Clairvoyant but Already Useful. *JAMA Psychiatry*. 2019;76:349-350.

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Machine learning

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Zhou Z, Wu T-C, Wang B, Wang H, Tu XM, Feng C. Machine learning methods in psychiatry: a brief introduction. *Gen Psychiatr*. 2020;33:e100171-e100171.

Natural Language Processing

Abbe A, Grouin C, Zweigenbaum P, Falissard B. Text mining applications in psychiatry: a systematic literature review. *International Journal of Methods in Psychiatric Research*. 2016;25:86-100.

Kreimeyer K, Foster M, Pandey A, Arya N, Halford G, Jones SF, Forshee R, Walderhaug M, Botsis T. Natural language processing systems for capturing and standardizing unstructured clinical information: A systematic review. *Journal of Biomedical Informatics*. 2017;73:14-29.

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