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Novel tardive dyskinesia detection methods

Abstract:

Novel approaches for detecting Tardive Dyskinesia are revolutionizing the field of mental health diagnostics. By integrating cutting-edge technology and advanced algorithms, researchers have unveiled a pioneering method that promises a paradigm shift in identifying this debilitating condition. Gone are the days of solely relying on traditional assessments. The introduction of AI-driven systems capable of analyzing subtle motor abnormalities with unparalleled accuracy has opened new avenues for early detection and intervention. These systems delve deep into intricate movement patterns, uncovering elusive signs that evade conventional examinations.

Biography

Kadir Uludag holds Ph.D. in Applied psychology (Chinese Academy of Sciences). He is currently doing postdoc in Shanghai Jiaotong University Mental Health Center. His research interest includes schizophrenia research, drug addiction and educational psychology. In addition, he runs a website to share and comment on peer-reviewed articles (ifx0.com)..