ACL 2026

The 11th Workshop on Computational Linguistics and Clinical Psychology

CLPsych

July 4, 2026

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Introduction

Mental health remains a critical issue. Globally, mental health conditions rank among the top causes of disability [7, 9], and the economic burden of mental health issues, including neurological and substance use disorders, is expected to exceed $16 trillion from 2011 to 2030 [2]. In the United States alone, suicide ranked among the top nine leading causes of death for individuals aged 10-64 in 2020 [3], and was the second leading cause of death in 2023 for people ages 10–14, 15–24, and 25–44 [4]. The COVID-19 pandemic has further exacerbated these mental health challenges. Research by Sheridan et al. [8] indicates that suicide attempts among children aged 10-12 have increased more than five-fold from 2010 to 2020. The deployment of Large Language Models (LLMs) in computational psychiatry has expanded from risk prediction to explainable diagnostics. These models analyze complex linguistic biomarkers while simultaneously generating natural language rationales for their prognostic assessments [5, 6]. In light of this, for The Eleventh Workshop on Computational Linguistics and Clinical Psychology (CLPsych), we built on last year theme, and adopted the theme "Moving Beyond Labels to Understand Mental Health Dynamics".

CLPsych was a hybrid workshop that accommodated both in-person and remote participation. It was collocated with ACL'26, which took place in San Diego, California, USA on July 4th, 2026. Since 2014, CLPsych has been successful in bringing together people from different backgrounds (e.g. mental health experts, clinicians, and computational linguists), to share and discuss their work and results. Its central goal is to build bridges so that these different disciplines can integrate to improve our understanding of mental health issues, and to deliver better mental health treatments and diagnoses to everybody.

Building on previous CLPsych shared tasks (2022, 2025), this year's CLPsych 2026 shared task [1] advances longitudinal mental health modeling through the MIND framework, which represents psychological self-states using Affect, Behavior, Cognition, and Desire (ABCD) components. The shared task is organized into three main parts: (1) identifying adaptive and maladaptive self-state compositions and estimating their presence at the post level, (2) detecting Moments of Change such as abrupt switches and gradual escalations across timelines, and (3) generating structured summaries and recurrent dynamic signatures of mental health change processes.
Our program committee included mental health and technological experts, in order to provide all the papers with more informative feedback that addresses both aspects. CLPsych'26 received a total of 58 papers for the main workshop, of which 32 were accepted; all 13 submitted shared task system papers were also accepted. The organizing committee, with the help of the program committee scores, and feedback chose 7 main workshop papers and 4 shared task papers as oral presentations, and the rest were presented in the poster session.

CLPsych'26 also hosted excellent invited speakers and panelists. Our keynote speakers were Trevor Cohen (University of Washington) , and Dirk Hovy (Bocconi University in Milan). Additionally, we hosted a panel that included short talks and discussion by Colin Walsh (Vanderbilt University Medical Center), Justin Tauscher (University of Washington), Anat Brunstein Klomek (Reichman University), and moderated by Philip Resnik (University of Maryland, College Park).

The CLPsych organizing committee would like to extend special thanks to all the people that helped make the workshop a success. This includes and is not limited to our authors, shared task participants and organizers, program committee members. We also would like to thank the Association for Computational Linguistics for making this workshop possible. Special thanks to our generous sponsors: George Washington University, University of Glasgow, and Ariel University. Their funds helped to support the workshop's program, and provided support for attendees that don't have the financial means to cover their registration costs.

Aya Zirikly, Kfir Bar, Sean MacAvaney, Molly Ireland, Yaakov Ophir, Vasudha Varadarajan, Dana Atzil-Slonim, Steven Bedrick, and Bart Desmet

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15:25 - 15:55	*Break*
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17:35 - 17:45	*Closing Remarks*