THANH P. LE, M.A.

236 Audubon Hall
Baton Rouge, LA 72802
Department of Psychology
Louisiana State University
Tle87@lsu.edu

Work: 310-951-4513

EDUCATION

Louisiana State University at Baton Rouge

Expected 2021

Ph.D. Candidate in Clinical Psychology

Dissertation Title: General versus specific models of psychotic-like symptoms

Advisor: Alex S. Cohen, Ph.D.

Louisiana State University at Baton Rouge

2017

Master of Arts in Psychology

 $Master's \ The sis \ Title: \textit{Vocal expression in schizophrenia: Examining the role of vocal accommodation in clinical}$

ratings of speech

Advisor: Alex S. Cohen, Ph.D.

University of California, San Diego

2011

Bachelor of Science in Psychology

PUBLICATIONS

- 1. **Le, T.P.,** Cowan, T., Schwartz, E.K., Elvevåg, B., Holmlund, T.B., Foltz, P.W., Barkus, E., & Cohen, A.S. (2019). The importance of loneliness in psychotic-like symptoms: Data from three studies. *Psychiatry Research*. In Press.
- 2. Matthews, E., Hammarlund, R., Kullar, R., Mulligan, L., **Le, T.P.**, Lauve, S., Nzodom, C., & Crapanzano, K. (2019). Sexual harassment in the house of medicine and correlations to burnout: A cross-sectional survey. *Ochsner Journal*, In Press.
- 3. Hammarlund, R., Crapanzano, K., McGovern, J., **Le, T.P.**, Xu, S., Reinovsky, J., & Affuembey, M. (2019). Shooter mental illness status and language use in online articles about mass shootings. *Stigma and Health*, In Press.
- 4. **Le, T. P.**, Fedechko, T. L., Cohen, A. S., Allred, S., Pham, C., Lewis, S., & Barkus, E. (2019). Stress and cognitive biases in schizotypy: A two-site study of bias against disconfirmatory evidence and jumping to conclusions. *European Psychiatry*, *62*, 20-27.
- 5. Cohen, A. S., Fedechko, T., Schwartz, E. K., **Le, T. P.**, Foltz, P. W., Bernstein, J., ... & Elvevåg, B. (2019). Psychiatric risk assessment from the clinician's perspective: Lessons for the future. *Community Mental Health Journal*, 1-8.
- 6. Cohen, A.S., Schwartz, E.K., **Le, T.P.**, Cowan, T., Cox, C., Tucker, R., Foltz, P., Holmlund, T.B., & Elvevåg, B. (2019). Validating digital phenotyping technologies for clinical use: the critical importance of "resolution." *World Psychiatry*, In Press.
- 7. Cohen, A. S., Schwartz, E.K., **Le, T. P.**, Fedechko, T., Kirkpatrick, B., & Strauss, G. P. (2019). Using biobehavioral technologies to effectively advance research on negative symptoms. *World Psychiatry*, *18*(1), 103.

- 8. Cohen, A. S., Fedechko, T. L., Schwartz, E. K., **Le, T. P.**, Foltz, P. W., Bernstein, J., ... & Elvevåg, B. (2019). Ambulatory vocal acoustics, temporal dynamics, and serious mental illness. *Journal of Abnormal Psychology*, *128*(2), 97-105.
- 9. Cowan, T., **Le, T. P.**, Elvevåg, B., Foltz, P. W., Tucker, R. P., Holmlund, T. B., & Cohen, A. S. (2019). Comparing static and dynamic predictors of risk for hostility in serious mental illness: Preliminary findings. *Schizophrenia Research*, *204*, 432-433.
- 10. **Le, T. P.**, Elvevåg, B., Foltz, P. W., Holmlund, T. B., Schwartz, E. K., Cowan, T., & Cohen, A. S. (2018). Aggressive urges in schizotypy: Preliminary data from an ambulatory study. *Schizophrenia Research*, *201*, 424-425.
- 11. **Le, T. P.**, Holden, J. L., Link, P. C., & Granholm, E. L. (2018). Neurocognitive and theory of mind deficits and poor social competence in schizophrenia: The moderating role of social disinterest attitudes. *Psychiatry Research*, *270*, 459-466.
- 12. Cohen, A. S., **Le, T. P.**, Fedechko, T. L., & Elvevåg, B. (2017). Can RDoC help find order in thought disorder? *Schizophrenia Bulletin*, *43*(3), 503-508.
- 13. **Le, T.P.**, Najolia, G.M., Minor, K.S., & Cohen, A.S. (2017). The effect of limited cognitive resources on language dysfunction in serious mental illness. *Psychiatry Research*, *248*, 98-104.

INVITED BOOK CHAPTERS

- 1. **Le, T.P.** & Cohen, A.S. (2019). Improved operationalization and measurement are central to the future of Cluster A personality disorders: Commentary on Cluster A personality disorders. In C. Lejuez & K. Gratz (Eds.), *The Cambridge Handbook of Personality Disorders*. United Kingdom: Cambridge University Press.
- 2. Cowan, T., **Le, T. P.,** & Cohen, A.S. (2018). Social cognition and schizotypy. In E. Lewandowski & A.M. Moustafa (Eds.), *Social Cognition in Psychosis*. Netherlands: Elsevier
- 3. **Le, T.P.**, Mitchell, K.R., Schwartz, E., McGovern, J., & Cohen, A.S. (2017). Schizophrenia. In C. S. Richards & L. M. Cohen (Eds.), *Volume III: Clinical Health Psychology and Behavioral Medicine.* New Jersey: Wiley; Wiley Encyclopedia of Health Psychology Set.

MANUSCRIPTS UNDER EDITORIAL REVIEW

- 1. Cohen, A.S., Schwartz, E.K., **Le, T.P.**, Cowan, T., Greening, S., Lafield, W.D., & Chen, J. (Revise and resubmit). What's in a rating: Uncovering "real-time" emotional experience concomitants of self-report using machine learning. *Frontiers in Psychology*.
- 2. Cohen, A.S., Schwartz, E.K., **Le, T.P.**, Fedechko, T., Kirkpatrick, B., & Strauss, G.P. (Revise and resubmit). Negative symptoms are surprisingly subtle and dynamic when measured with "high resolution" objective technologies.
- 3. **Le, T.P.**, Lucas, H.D., Schwartz, E.K., Mitchell, K.M., & Cohen, A.S. (Under review). Frontal alpha asymmetry as biomarker for schizotypy: Electrophysiological evidence for motivational dysfunction.
- 4. Cohen, A.S., Cowan, T., **Le, T.P.**, Schwartz, E.K., Kirkpatrick, B., Raugh, I.M., Chapman, H.C., & Strauss, G.P. (Under review). Ambulatory digital phenotyping of blunted affect and alogia using objective facial and vocal analysis: Proof of concept.
- 5. Cohen, A.S., Cox, C., Tucker, R., Mitchell, K.M., Schwartz, E.K., **Le, T.P.**, Foltz, P.W., Holmlund, T.B., & Elvevag, B. (Under review). Validating biobehavioral technologies for use in clinical psychiatry.

MANUSCRIPTS IN PREP

- 1. **Le, T.P.**, Cowan, T., Elvevåg, B., Holmlund, T., Folz, P., Tucker, R.P., Moscardini, E., Schwartz, E.K., & Cohen, A.S. (2019). Improved prediction of momentary self-injurious thoughts using multidimensional, ambulatory assessment.
- 2. Cowan, T., Raugh, I.M., **Le, T.P.**, Strauss, G.P., & Cohen, A.S. The disjunction between emotional experience and expression measured in real world social contexts in individuals with schizophrenia-spectrum diagnoses.

ORAL PRESENTATIONS

- 1. **Le, T.P.**, Cowan, T., Schwartz, E.K., Elvevåg, B., Holmlund, T., Folz, P.W., Barkus, E., & Cohen, A.S. (2019). The importance of loneliness in psychotic-like symptoms: Data from three studies. Oral Presentation presented at the International Consortium on Schizotypy Research, New Orleans.
- 2. Cohen, A.S., Cowan, T., **Le, T.P.**, Fedechko, T., Lafield, D., Chen, J., & Greening, S. (2018). Uncovering the "real-time" emotional experience concomitants of self-report using machine learning. Oral Presentation delivered at the 5th annual meeting foe the Society for Affective Sciences, Los Angeles, CA.
- 3. Granholm, E., **Le, T.P.**, & Holden, J. (2017) Asocial beliefs moderate associations between impairments in neurocognition and social cognition and poor social competence in schizophrenia. Oral Presentation delivered at the 16th meeting for the International Congress on Schizophrenia Research, San Diego, CA.

CONFERENCE PRESENTATIONS

- 1. **Le, T.P.**, Cowan, T., Elvevåg, B., Holmlund, T., Folz, P., Tucker, R.P., Moscardini, E., Schwartz, E.K., & Cohen, A.S. (2019). Improved prediction of momentary self-injurious thoughts using multidimensional, ambulatory assessment. Poster presented at the 33rd annual meeting for the Society for Research in Psychopathology, Buffalo, NY.
- 2. Cowan, T., Raugh, I.M., **Le, T.P.**, Strauss, G.P., & Cohen, A.S. (2019). The disjunction between emotional experience and expression measured in real world social contexts in individuals with schizophrenia-spectrum diagnoses. Poster presented at the 3rd meeting for the International Consortium on Schizotypy Research, New Orleans, LA.
- 3. **Le, T.P.**, Elvevåg, B., Holmlund, T., Folz, P., Schwartz, E.K., Cowan, T., & Cohen, A.S. (2018). The importance of perceived social affiliation in schizotypy and psychotic-like experiences: Data from three studies. Poster presented at the 32nd annual meeting for the Society for Research in Psychopathology, Indianapolis, IN.
- 4. **Le, T.P.**, Schwartz, E.K., Cowan, T., Elvevåg, B., Holmlund, T., & Cohen, A.S. (2018). Schizotypy and state affect interact to predict risk to self and others: preliminary data from an ambulatory study. Poster presented at the 5th annual meeting for the Society for Affective Sciences, Los Angeles, CA.
- 5. Cowan, T., **Le, T.P.**, Tucker, R., Elvevåg, B., Holmlund, T., Cohen, A. (2018) Static and dynamic predictors of hostile risk states in serious mental illness. Poster presented at the 5th annual meeting for the Society for Affective Sciences, Los Angeles, CA.
- 6. **Le, T.P.**, Lucas, H., Mitchell, K.R., & Cohen, A.S. (2017). Frontal asymmetry in schizotypy. Poster presented at the 31st annual meeting for the Society for Research in Psychopathology, Denver, CO.
- 7. **Le, T.P.**, Bernstein, J., Cheng, J., Elvevåg, B., Folz, P., Rosenstein, E., Schwartz, E.K., & Cohen, A.S. (2017). Daily affect moderates relations between schizotypy and risk state. Poster presented at the International Consortium on Schizotypy Research, Beijing, China.
- 8. Fedechko, T.L., Wygant, D.B., Frick, P.J., Clark, J.E., Matlasz, T.M., **Le, T.P.**, & Cohen, A.S. (2017). Computationally-derived markers of verbal and nonverbal affective expression in psychopathy: a

- preliminary "qualntitative" study. Poster presented at the 4th annual meeting for the Society for Affective Sciences, Boston, MA.
- 9. Le, T.P., Mitchell, K. R., Fedechko, T., & Cohen, A. S. (2017) Alexithymia and arousal based deficits in Serious Mental Illness. Poster presented at the 4th annual meeting for the Society for Affective Sciences, Boston, MA.
- 10. Le, T.P., Calamia, M., Bernstein, J., Cheng, J., Elvevåg, B., Folz, P., Rosenstein, E., Mitchell, K.R., McGovern, J.E., Schwartz, E.K., & Cohen, A.S. (2016). Psychosis-Proneness and Cognitive Intra-Individual Variability in Daily Life. Poster presented at the 30th annual meeting for the Society for Research in Psychopathology, Baltimore, MD.
- 11. Le, T.P., Najolia, G.M., Minor, K.S., & Cohen, A.S. (2016). The effect of limited cognitive resources on affect and speech in serious mental illness. Poster presented at the 3rd annual meeting for the Society for Affective Science, Chicago, IL.
- 12. Schwartz, E.K., Le, T.P., Mitchell, K.R., Greening, S., & Cohen, A.S. (2016). Temporal Experience of Positive and Negative Emotion in Schizotypy. Poster presented at the 3rd annual meeting for the Society for Affective Science, Chicago, IL.
- 13. Le, T.P., Ruiz, I., Holden, J., Link, P., & Granholm, E. (2015). Asocial beliefs are related to negative symptoms and ecological momentary assessment of social functioning in schizophrenia. Poster accepted for presentation at the 29th annual meeting for the Society for Research in Psychopathology, New Orleans, LA.
- 14. Le, T.P., Holden, J., Link, P., & Granholm, E. (2014). Insight and the relationship between defeatist performance attitudes and social competence in schizophrenia. Poster accepted for presentation at the 48th annual convention for the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 15. Le, T.P., Holden, J., Link, P., & Granholm, E. (2014). Social disinterest attitudes moderate the relationships between theory of mind, neurocognitive impairment, and social competence in schizophrenia. Poster accepted for presentation at the 28th annual meeting for the Society for Research in Psychopathology, Evanston, IL.
- 16. Le, T.P., Holden, I., Link, P., & Granholm, E. (2013). Neurocognitive and negative symptom predictors of social competence in schizophrenia. Poster accepted for presentation at the 27th annual meeting for the Society for Research in Psychopathology, Oakland, CA.

FUNDING AND AWARDS

Smadar Levin (Conference Poster) Award Finalist Society for Research on Psychopathology	2019
Graduate Dean's International Travel Award (\$1500) LSU	2017
Humanities and Social Sciences Conference Travel Award (\$600) LSU	2016
Graduate Student Travel Award (\$600) LSU	2015-2016
Graduate School Assistantship, Eastern Louisiana Mental Health System LSU	2017-Present
Graduate School Assistantship, Our Lady of the Lake Hospital Regional Center LSU	2017-Present
Graduate School Teaching Assistantship LSU	2015-2017
Certificate of Appreciation Veterans Affair Cooperative Studies Program	2013
Provost Honor Roll University of California, San Diego	2007-2011

RESEARCH EXPERIENCE

Duties: Collaborated with psychiatry researchers on a several qualitative and quantitative projects including: 1) media-related stigma of mental illness following mass shootings, 2) secondary traumatic symptoms in emergency nurses, 3) associations between sexual harassment and burnout in female physicians, and 4) links between the microbiome and antipsychotic medication. Also collaborated with psychiatry residents to produce case reports regarding novel cases. Responsibilities included data management, training other research assistants, literature searches, and writing manuscripts.

Graduate Research Assistant | *Advisor: Alex S. Cohen, Ph.D.*

2015-Present

Affective Science and Psychopathology Lab | Louisiana State University at Baton Rouge

Duties: Assisted with overall laboratory operations, including experimental paradigm design, study administration, and data collection, processing, and analysis (via SPSS, R, and Matlab). Designed and executed protocols for a mobile mental health project (Research Council of Norway #231395) focusing on an application (dMSE app) to measure psychiatric symptoms, risk states, speech, and cognition. Designed and executed protocols for computerized analysis of vocal (CANS) and facial expression (FaceReader) and portable electroencephalography (Emotiv Epoc Headset) and eye tracker (Tobii TX3000 Portable Eye Tracker). Trained junior students on research protocol and mentored undergraduate students on individual research projects.

Senior Research Assistant | *Advisor: Eric Granholm, Ph.D.* Recovery Research Center | VA San Diego Healthcare System

2011-2015

Duties: Lead research assistant on a clinical trial project (R01 MH091057) focusing on the implementation of Cognitive Behavioral Social Skills Training (CBSST) in Assertive Community Treatment (ACT) programs throughout San Diego County for individuals with schizophrenia. Assisted in a behavioral and genetic study (CSP #572 - VA) that investigated the genetic correlates of functional capacity/disability and suicidality in Veterans with schizophrenia and bipolar disorder. Lead role in programming, disseminating, and analyzing computerized Ecological Momentary Assessments protocols. Responsibilities also included administering clinical interviews and behavioral, neuropsychological, and psychophysiological (e.g., pupillometry, eye-tracking) tasks.

Undergraduate Research Assistant | *Advisor: Amy Jak, Ph.D.* Gero-Psychiatry Lab | VA San Diego Healthcare System

2011

Duties: Assisted in multiple neuropsychological and neuroimaging projects investigating cognitive aging. Duties include administering and scoring neuropsychological assessments, data entry, and assisting during fMRI scan session.

Undergraduate Research Assistant | *Advisor: Carmen Pulido, Ph.D.*Adolescent Brain Imaging Lab | VA San Diego Healthcare System

2010-2011

Duties: The lead research assistant on a clinical trial project focusing on longitudinal neuroimaging of substance cue reactivity in adolescents. Responsibilities included administering Timeline Follow-backs (TLFB), assisting scan operator during fMRI scan sessions, scheduling and administering computer-based experiments, and other administrative and research duties.

Undergraduate Research Assistant | *Advisor: Sandra A. Brown* Project Options Lab | University of California, San Diego

2009-2010

Duties: Assisted on an alcohol and substance use prevention program focusing on the implementation of Motivation Interviewing in high school settings. Responsibilities included recruitment, data collection, data entry, group session aid, and administering computer-based intervention.

Student Therapist | *Supervisors: Brian Gros, Ph.D. & Alex S. Cohen, Ph.D.* Area Human Services District, Center for Adult Behavioral Health

2017-Present Capital

Provide individual, empirically-supported treatments (EST) including Cognitive Behavior Therapy (CBT), Cognitive Behavioral Social Skills Training (CBSST), Interpersonal and Social Rhythm Therapy (IPSRT), Skills Training in Affect and Interpersonal Regulation (STAIR) along with Motivational Interviewing, Exposures, and Mindfulness techniques for individuals with (often co-morbid) SMI, bipolar, anxiety, and/or personality disorders in a community mental health setting. Provide brief neuropsychological and psychodiagnostic assessment based on psychiatrist referrals (e.g., differential diagnoses, neurocognitive functioning).

Student Therapist | *Supervisor: Laura A. Brown, Ph.D.* Eastern Louisiana Mental Health – Jackson Campus

2017-Present

Provide individual, ESTs (CBT, STAIR, Mindfulness techniques) to individuals with SMI in a maximum-security forensic unit. Also initiated and now lead weekly group therapies such as Social Skills Training (SST) and CBSST.

Psychodiagnostic Tester | *Supervisors: David Hale, Ph.D. & Laura A. Brown, Ph.D.* Eastern Louisiana Mental Health – Jackson Campus

2017-Present

Administer psychodiagnostic assessments and produce integrated reports for new admissions of medium and maximum-security forensic units. Population comprised primarily of individuals with SMI and low socioeconomic status. Administer neuropsychological and psychodiagnostic assessments based on psychiatrist referrals (e.g., violence risk assessment, differential diagnosis, court competency, neurocognitive functioning, feigning).

Group Therapist | *Supervisor: Alex S. Cohen, Ph.D.*Shekinah Glory Ministries Group Home

2016-2018

Led weekly groups in SST and Social Cognition and Interaction Training (SCIT) for individuals with severe mental illness. Trained graduate student therapists on intervention protocol and behavioral techniques.

Student Therapist | *Supervisor: Alex S. Cohen, Ph.D.*LSU Psychological Services Center

2016-2018

Conducted sliding scale, outpatient psychodiagnostic assessments and provided individual, empirically-supported psychosocial treatments for college students and greater Baton Rouge community members. Treatments included CBT, IPSRT, and STAIR for mood disorders, anxiety disorders, and personality disorders. Presented formal case presentations and formulations in practicum meetings.

Psychoeducational Tester | Supervisor: Matthew Calamia, Ph.D.

2016-2019

LSU Psychological Services Center

Conducted sliding scale, outpatient psychodiagnostic and psychoeducational assessments for college students and greater Baton Rouge community members. Integrated reports denoted psychological, neurodevelopmental, neurological, and/or learning deficits. Presented formal case presentations and formulations in practicum meetings. Provided client feedback and recommendations. Provided peer-to-peer supervision and training to fellow doctoral students on testing protocols.

Psychoeducational Tester | Supervisor: Anna Long, Ph.D.

LSU Athlete Testing Program Center | LSU Psychological Services Center

Conducted neuropsychological screening evaluations for incoming student-athletes. Integrated reports denoted psychological, neurological, and/or learning deficits.

TEACHING EXPERIENCE

Graduate Teaching Assistant | *Supervisor: Jason Hicks, Ph.D.*

2016

Intermediate Statistics for Graduate Students | LSU

Duties included developing homework assignments, grade course assignments, manage course content and grading system, and lead review sessions for first-year graduate students.

Graduate Teaching Assistant | *Supervisor: Janet McDonald, Ph.D.*

2015-2017

Statistics for Behavioral Sciences for Undergraduate Students | LSU

Instructed undergraduate students on how to use SPSS during weekly labs. Also prepared and presented brief lectures on descriptive and inferential statistics during weekly lab, graded course assignments, and managed course content and grading system.

Guest Lecturer | *Instructor: Elana K. Schwartz*

2019

Counseling Psychology course | LSU

Topic: Defining Counseling

Guest Lecturer | *Instructor: Elana K. Schwartz*

2018

Social Psychology course LSU

Topic: Aggression and Antisocial Behavior

Guest Lecturer 2018

Clinical Psychology Internship Seminar | Southern Louisiana Internship Consortium

Topic: Using Technology to Understand Serious Mental Illness

Guest Lecturer 2018

Introduction to Abnormal Psychology course | *Instructor: Kimberly Dean*

Topic: Schizophrenia Spectrum and Other Psychotic Disorders

Guest Lecturer 2017

Psychology | Duke - Talent Identification Program (TIP)

Topic: Schizophrenia

PROFESSIONAL AFFILIATIONS

Society for Research in Psychopathology (SRP), Associate Member	2014-Present
Society for Affective Science (SAS), Student Member	2016-2018
Association for Behavioral and Cognitive Therapies (ABCT), Student Member	2014-2015

SERVICE TO DISCIPLNE, UNIVERSITY, DEPARTMENT

Brief Psychiatric Rating Scale (BPRS) Trainer

2016 - 2017

Psychology Department | Eastern Louisiana Mental Health – Jackson Campus

Duties: In collaboration with Joseph Ventura, Ph.D. and Laura Brown, Ph.D., currently lead monthly training sessions on the BPRS – one of the most commonly used clinical rating interviews in research and clinical settings. Generate inter-reliability scores for each rater and provide individual feedback. Training session participants include: mental health technicians, social workers, and clinical psychologists. Reliable and valid BPRS ratings inform clinical decisions such as court competency and acute hospitalizations.

Student Representative

2016 - 2017

Clinical Training Committee | LSU

Duties: Attended all Clinical Training Committee meetings. Served as liaison between faculty of the Clinical Psychology Department faculty and the student body. Planned interview day and various other program activities. Collected data regarding program outcome and satisfaction from current students and alumni.

PROFESSIONAL DEVELOPMENTS

Safe Space trained as organized by LSU's LGBTQ+ Project (2019)

Collaborative Assessment and Management of Suicidality (CAMS) Training Primer (2019)

Skills Training in Affect and Interpersonal Regulation (STAIR) Online Course and Exam (2017)

Interpersonal and Social Rhythm Therapy (IPSRT) Online Course and Exam (2017)

Social Cognition and Interaction Training (SCIT) Manualized Training (2016)

ERP Mini-Boot Camp by Steven Luck, Ph.D., (2015)

The Clinical Assessment Interview for Negative Symptoms (CAINS) Gold Star Training (2014)

Maryland Psychiatric Research Center Rater Training (2014)

Brief Psychiatric Rating Scale (BPRS) Inter-rater Reliability Certification by Joseph Ventura, Ph.D., (2013)