# Educational Psychology®

https://www.apa.org/pubs/journals/edu

October 2020

Volume 112 Number 7

# Learning

- 1303 How Effective Is Peer Interaction in Facilitating Learning?

  A Meta-Analysis

  Harriet R. Tenenbaum, Naomi E. Winstone, Patrick J. Leman, and Rachel E. Avery
- How Working Memory Capacity and Shifting Matter for Learning With Worked Examples—A Replication Study
  Sarah Bichler, Matthias Schwaighofer, Matthias Stadler, Markus Bühner,
  Samuel Greiff, and Frank Fischer
- Using Eye Movements to Measure Intrinsic, Extraneous, and Germane Load in a Multimedia Learning Environment

  Tianlong Zu, John Hutson, Lester C. Loschky, and N. Sanjay Rebello

### © 2020 American Psychological Association

# Writing, Reading, and Math

- The Influence of Sensory-Motor Components of Handwriting on Chinese Character Learning in Second- and Fourth-Grade Chinese Children *Zhengye Xu, Duo Liu, and R. Malatesha Joshi*
- Academic Language and Listening Comprehension—Two Sides of the Same Coin? An Empirical Examination of Their Dimensionality, Relations to Reading Comprehension, and Assessment Modality

  Young-Suk Grace Kim, Yaacov Petscher, Paola Uccelli,
  and Benjamin Kelcey
- 1388 Effectiveness of Mathematical Word Problem Solving Interventions for Students With Learning Disabilities and/or Mathematics Difficulties: A Meta-Analysis

  Amy E. Lein, Asha K. Jitendra, and Michael R. Harwell

## Motivation

- A Latent Profile Analysis of Undergraduates' Achievement Motivations and Metacognitive Behaviors, and Their Relations to Achievement in Science

  Wonjoon Hong, Matthew L. Bernacki, and Harsha N. Perera
- Hong Kong Academics' Perceived Work Environment and Job Dissatisfaction: The Mediating Role of Academic Self-Efficacy Li-fang Zhang, Mingchen Fu, and Dorothy Tao Li

# **Physical Education**

1444 Self-Determination Theory Applied to Physical Education: A Systematic Review and Meta-Analysis

Diego Vasconcellos, Philip D. Parker, Toni Hilland, Renata Cinelli,
Katherine B. Owen, Nathanial Kapsal, Jane Lee, Devan Antczak,
Nikos Ntoumanis, Richard M. Ryan, and Chris Lonsdale

# Other

1387	Call for Nominations
1443	E-Mail Notification of Your Latest Issue Online!
352	Members of Underrepresented Groups: Reviewers for Journal Manuscripts Wanted
470	New Editors Appointed
408	Subscription Order Information

### Submit Your Manuscript

For the Instructions to Authors for the *Journal of Educational Psychology*, please visit https://www.apa.org/pubs/journals/edu.