Evrim Baykal

evrim.baykal@hccs.edu
2238 Jamara Lane
Houston, Texas 77077
832-594-0417
twitter: evrim_baykal

Education

UNIVERSITY OF HOUSTON – CLEAR LAKE
Department of Psychology
Master of Science in Neuroscience & Behavior, *Magna Cum Laude*, 4.0 GPA, August 2022

UNIVERSITY OF MIAMI – CORAL GABLES
Herbert School of Business
Master of Business Administration, *Magna Cum Laude*, 3.9 GPA, August 2002

UNIVERSITY OF TEXAS – AUSTIN
Moody College of Communication
Bachelor of Science in Advertising, May 1998

Experience

HOUSTON COMMUNITY COLLEGE: Houston, Texas
Adjunct Faculty for Digital & Info Technology Department, September 2013 to Present

- Teaches software applications via multimedia lectures
- Specializes in instruction of Excel & Access functions
- Ensures students all possibilities of success by creating an environment of open communication, support and accountability
- Nominated for Faculty Teaching Excellence Award
- Student assessment Weighted Median score of 4.8/5

UHCL NEUROSCIENCE EMOTION & DECISION MAKING LAB: Houston, Texas
Senior Research Assistant, December 2020 to May 2022

- Investigated psychomotor and cognitive equivalency in virtual environments during sleep deprivation using VR technology
- Conducted and created R coding boot camps for students

PIONEER PACIFIC COLLEGE: Clackamas, Oregon
Adjunct Instructor, August 2009 to March 2013

- Taught technology, math, and business core-curriculum to students
- Developed multimedia lectures and materials for the college
- Engaged in efforts to create cohesion between adjuncts, faculty, and administrators

GEMINI OIL & GAS ENTERPRISES: Houston, Texas
Database Administrator, January 2003 to December 2007
- Maintained and expanded company's primary database
- Created more stringent procedures for maintaining data integrity across users
- Utilized reports to facilitate communication of company objectives across departments
- Expanded the role use of analytics in company decision-making

UNIVERSITY OF TEXAS - DEPARTMENT OF ADVERTISING: Austin, Texas
Database Maintenance Assistant, January 1995 to May 1998
- Maintained departmental student database
- Completed large-scale migration of student accounts from legacy system
- Tracked and updated all departmental student records
- Maintained high data-integrity standards across users

Software & Programming Skills
- RStudio: Tidyverse, Quarto
- Python: Jupyter Notebook, Anaconda
- Statistical Software: SPSS, Jamovi, SAS
- Office Suites: Excel & Access Functions
- Adobe Express, Captivate, Premiere Pro
- Articulate Gamified Educational System Developer, Canvas, MyLab

Grants
- Bedichek-Orman Grant for Professional Development, *Houston Community College*
- Hastings Fund Grant, *University of Houston-Clear Lake*
- J. Borsting Fellowship, *University of Miami-Coral Gables*

Publications & Presentations

Baykal, E., James, J., Nicholas, K., & Moreno, G. (November 2022). "Top-down emotion-regulation strategies' temporal effects on affect, attentional deployment, and working memory". *Presenting at Society for Neuroscience Annual Convention, San Diego, California.*

Baykal, E. (November 2013). "Implications of Status and Power in Prosocial Decision-Making". *Psychology Department Poster Fair, Portland Community College, Oregon.*

Guest presentations for UHCL Emotion & Decision-Making Lab:
- "A Comparison of Cognitive Reappraisal and Expressive Suppression" *(June 2021).*
- "Cultural Differences in Cognitive Reappraisal Use" *(June 2021).*
- "Neural Mechanisms of Working Memory and Emotion Regulation" *(July 2021).*
- "Temporal Effects of Top-Down Emotion Regulation" *(October 2021).*

Honors

Teaching Excellence Award Finalist (FTEA), 2021
For faculty demonstrating outstanding commitment to meaningful student development

Joan & Howard Eisner Scholarship Recipient, 2020-21 & 2021-22
High honor award given by faculty nomination only for research in psychology

J. Borsting Fellowship, 2000-2001
University of Miami Herbert School of Business award for high academic achievement

Community Events

- Brookside Science and Engineering Fair STEM Judge, 2021
- Piece on protecting student rights selected for publication in *AFT Voices,* 2017
- Hotline Advocate, DV & SA, Houston Area Women's Center, 2013
- H.O.S.T.S. Program "Commitment to Service to the Community" Award, 1996

Affiliations & Memberships

- Society for Neuroscience
- Phi Kappa Phi Honor Society
- Psi Chi Honor Society