EMPLOYMENT OPPORTUNITY WITH UNIVERSITY OF FLORIDA
POSTING DATE: 10/8/20

Job Title
Assistant Professor- Advanced Learning Technology

FLSA Status (exempt, non-exempt)
exempt

Position Status (full, part-time)
full time

Location (city, state)
Gainesville, FL

Company Name + Description
University of Florida- ABOUT THE COLLEGE: The College of Education at the University of Florida, founded in 1906, has consistently been ranked No. 1 and No. 2 in the nation in Online Graduate Education for the last five years (U.S. News & World Report), 4th nationally for undergraduate education (USA Today), and 12th nationally among public graduate colleges of education (U.S. News). Two of the College's academic programs occupy top-20 spots in the U.S. News rankings: Counselor Education (2nd) and Special Education (5th). Recently, our Teachers, Schools and Society (TSS) Ed.D. in Curriculum and Instruction was named as the 2020 Program of the Year by the Carnegie Project on the Education Doctorate (CPED). The College has added 45 faculty in the past three years. Cutting-edge interdisciplinary research and public scholarship—often conducted in partnership with other UF colleges, school districts and communities across the state and nation—are yielding powerful learning systems and models that are helping to transform education in today's changing world, starting with our youngest learners. The College of Education is immersed in three of UF's designated priority research areas in UF's state-funded Preeminence initiative—early childhood studies, precision learning, and analysis of learning analytics. The College has 108 full-time faculty members with distinguished records in teaching, research and service. Faculty researchers last year held more than $107,460,141 Million worth in awards supporting studies and projects addressing education's most critical issues. Teaching is one of several areas of study from which UF education students can choose. More than 3000 education students are enrolled on campus and online in 29 bachelor's and advanced degree programs and concentration areas, within nine academic specialties:

- K-12 Curriculum and Instruction
- Counseling and Counselor Education
- Early Childhood Education
- Educational Leadership
- Higher Education Administration
- Research and Evaluation Methods
- School Psychology
- Special Education
- Student Personnel in Higher Education.

To sustain the college's innovative edge deep into the 21st century, heightened emphasis on emerging technologies, advanced graduate studies and interdisciplinary research will effectively prepare tomorrow's leaders in all education disciplines. The College's educator preparation programs have been continuously accredited by NCATE and CAEP since 1954. Almost 30,000 UF "EduGator" alumni are located throughout the world. Follow us: @UF_COE (Twitter) and @UF.COE (Facebook)

ABOUT THE UNIVERSITY: The University of Florida, founded in 1853, is a public land-grant, sea-grant and space-grant research university and one of the most academically diverse universities in the nation. U.S. News & World Report ranks UF 6th among public universities. National rankings such as 2nd by Kiplinger and 20th in Forbes in their respective lists of “Best Values in Public Colleges” are a result of UF’s commitment to provide the highest quality education at the best value. UF is home to 16 colleges and more than 200 research, service and education centers, bureaus and institutes, and boasts more than 4,000 faculty members, 50,000 students and 415,000 living alumni. Faculty scholars last year generated more than $838 million in research awards. The University of Florida recently launched a $70 million AI partnership with NVIDIA, taking the first step toward ensuring equitable access to bringing AI to students and faculty from across campus and the state. The Florida Legislature designated UF as a "preeminent" state university in 2013. UF recently hired almost 500 new faculty. ABOUT THE AREA: UF is situated in Gainesville in North Central Florida, a progressive college town that blends big-city cultural and athletic offerings with small-town friendliness and charm, along with excellent schools. Gainesville, located about halfway between the Atlantic Ocean and Gulf of Mexico, is often recognized as one of America's best college towns and is easily accessible to three major metropolitan areas (Jacksonville, Orlando and Tampa). The National Arbor Day Foundation has recognized Gainesville as a "Tree City USA" every year since 1982. Add the allure of Florida's famous sunshine, tropical breezes, and abundant wilderness, springs, rivers and seashores nearby, and it is little wonder that top-caliber faculty and students find our College and University to be the perfect balance of premier academics and a fulfilling lifestyle. The University of Florida is an equal opportunity institution dedicated to building a broadly diverse and inclusive faculty and staff. The University of Florida is An Equal Employment Opportunity Institution. If an accommodation due to a disability is needed to apply for this position, please call 352/392-2477 or the Florida Relay
Position Description
The College of Education at the University of Florida seeks two tenure track assistant professors in advanced learning technologies and analytics applied broadly across all areas of education. These tenure-track faculty positions complement the 10 faculty currently affiliated with the Institute for Advanced Learning Technologies (IALT), a unit charged with facilitating interdisciplinary collaborative endeavors that will advance scholarship and practices in technology-enhanced learning. IALT is a multidisciplinary institute within the College of Education and closely affiliated with the academic programs in Educational Technology and Research & Evaluation Methods. These faculty will join a productive and collegial community of scholars committed to high quality teaching, research, and service and to developing a culturally diverse faculty and student body. The IALT is situated in a new, custom-renovated space, and is charged with developing, assessing, and disseminating innovative learning technologies for use in educational, workforce, and professional development settings. IALT faculty have the opportunity to collaborate with talented colleagues across UF and beyond, including but not limited to: Computer & Information Science & Engineering, Digital Worlds Institute, Lastinger Center for Learning, McKnight Brain Institute, Neuroscience, Psychology/Cognitive Sciences, UF Informatics Institute, UF’s Online Learning Institute, and UF Online. Successful applicants for the two tenure track assistant professor positions are expected to develop and maintain a clear, systematic line of research; vigorously pursue external research funding; publish in top-tier scholarly journals; present research findings at meetings of professional associations; and contribute to advising and teaching undergraduate and graduate students. Additionally, candidates will engage in service to the program, school, college, university, and profession in general. The nine-month, tenure-accruing faculty appointments begin August 2021 and include the possibility of summer employment. Salary is negotiable, highly competitive, and commensurate with qualifications and experience.

Potential areas of expertise and scholarship may include:
- Equitable approaches to education access and analytics, bias-reduction, disability, and anti-racism and issues of fairness
- Analytics, data science, computational psychometrics, and evaluation of technology-enhanced learning environments
- Systemic approaches to artificial intelligence (AI) in education and analytics: connecting, visualizing data at system, school, class, and student levels with algorithms that account for complexity
- Design, development, and implementation of innovative, technology-enhanced learning systems and environments (e.g., immersive environments/VR/AR, gaming, robotics)
- Learning and cognitive sciences associated with technologies
- Precision learning and technology-enhanced learning
- Global technology accessibility and universal design

Essential Job Functions
Responsibilities:
- Conduct scholarly activities commensurate with expectations of a tenure-track faculty member at a research-intensive university
- Build a collaborative and diverse community of scholars among colleagues within and outside of the college, especially within IALT and UF’s AI research community
- Vigorously pursue external funding opportunities with the support of the College’s Office of Educational Research
- Publish in top-tier refereed scholarly journals
- Advise, engage, and mentor graduate students in teaching, research, and outreach activities
- Design and teach courses (face-to-face, blended, and/or online) for undergraduate and graduate students
- Provide service to the university and the profession

Qualifications Preferred (years of experience, education level etc.)
Job Qualifications Required Qualifications:
- Doctorate in relevant academic discipline. ABD candidates will be considered if they earn their doctorate prior to August 15, 2021.
- Record of scholarship as demonstrated through publications and presentations at national conferences (commensurate with experience)
- Record of relevant teaching experience (commensurate with experience)

Desired Qualifications:
- Experience in teaching blended or online classes as well as face-to-face classes
- Evidence of potential to propose, secure, and successfully manage externally-funded projects
- Demonstrated commitment to matters concerning inclusion, equity, diversity, anti-racism, and/or socially just practices
- Evidence of commitment to collaboration with faculty and students
- Commitment to active engagement with and/or leadership in learning technology professional organizations

How to Apply
Apply at: https://facultyjobs.hr.ufl.edu/posting/79485
EMPLOYMENT OPPORTUNITY WITH UCLouvain
POSTING DATE: 10/6/20

Job Title
Psychometrics and psychological assessment

FLSA Status (exempt, non-exempt)
tenure track

Position Status (full, part-time)
full time

Location (city, state)
Louvain-la-Neuve, Belgium, Europe

Company Name + Description
UCLouvain University

Position Description
rank of lecturer or professor

Essential Job Functions
• Be responsible for teaching courses at all study levels (i.e., undergraduate and postgraduate) as well as in programs in continuing education
• Supervise the final diploma research (i.e., theses) of undergraduate and graduate students as well as PhD theses
• Be involved in (and/or supervise, promote) research programs
• Be available to carry out, in the long term, different service activities and take on responsibilities within the University and its entities
• Contribute to the international visibility of the University through teaching and research excellence
• Contribute to activities of the University with a societal impact in the fields of the economy, socio-cultural changes or cooperation with developing countries.
• Be in charge of the test library of the PSP Faculty, and develop collaborations with stakeholders in the field of psychometry, in particular with test publishing companies.

Qualifications Preferred (years of experience, education level etc.)
• Having a PhD in psychology or a comparable discipline
• Report on a prolonged study period abroad or having substantial experience outside his/her institution of origin
• A scientific experience recognized by international publications
• Demonstrate advanced knowledge and skills in psychometry (including the corresponding statistical methods)
• Have conducted empirical research aimed at designing, adapting and validating psychological assessment tools
• Master spoken and written French language, in order to be able to build and validate tests in French
• Demonstrate academic training and clinical experience in the psychodiagnosis of people of various ages

How to Apply
Important information concerning the recruitment policy at UCLouvain can be consulted on https://jobs.uclouvain.be. Additional information regarding the position can be obtained from the Dean or the IPSY President at these following email addresses: Prof. Mariane Frenay, Doyenne PSP – doyen-psp@uclouvain.be Prof. Pierre Philippot, Président IPSY – president-ipsy@uclouvain.be Or at PsychologyFacultyJob@uclouvain.be

EMPLOYMENT OPPORTUNITY WITH MEASUREMENT INCORPORATED
POSTING DATE: 9/28/20

Job Title
Psychometrician

FLSA Status (exempt, non-exempt)
Exempt

Position Status (full, part-time)
FT

Location (city, state)
Durham, NC (Remote Working Available)
Position Description
Measurement Incorporated's Psychometricians assist in analytical and statistical equating, reviewing, and reporting for large-scale assessment development of items and standard setting.

Essential Job Functions
- Conducting item analyses using classical and IRT statistics
- Equating tests
- Planning and implementing standard settings
- Facilitating item review workshops
- Developing technical reports and presentations

Qualifications Preferred (years of experience, education level etc.)
- Master’s degree or Ph.D. (strongly preferred) in psychometrics or related field (e.g., educational measurement, industrial/organizational psychology, applied statistics)
- Familiarity with educational assessment
- Familiarity with statistical software programs (SAS)
- Familiarity with Microsoft applications (Excel, Word)
- Familiarity with various IRT packages
- Ability to code using R or Python
- Ability to communicate clearly both verbally and in writing to professional audiences
- Ability to work with sensitive client data
- Willingness to travel occasionally
- Excellent client and project management skills

Beneficial Additional Qualifications
- Experience with large, operational data sets
- Testing industry experience (local or state assessment department or testing company)
- Experience with data forensics
- Familiarity with SQL

How to Apply
This is a full-time position. The person can work remotely. Salary is commensurate with qualifications. Qualified candidates should submit a resume and cover letter outlining their qualifications and experience to Winnie Reid, wreid@measinc.com.

EMPLOYMENT OPPORTUNITY WITH THE NATIONAL CONFERENCE OF BAR EXAMINERS
POSTING DATE: 9/24/20

Job Title
Director of Assessment and Research

FLSA Status (exempt, non-exempt)
Exempt

Position Status (full, part-time)
Full-time

Location (city, state)
Madison, Wisconsin

Company Name + Description
The National Conference of Bar Examiners (NCBE) is a nonprofit organization that provides high-quality assessment products, services, and research for the benefit and protection of the public and the legal profession. We assist state courts and licensing authorities with fulfilling their responsibility to determine minimal competence for entry to the legal profession. www.ncbex.org. The Director of Assessment and Research provides thought leadership to jurisdiction licensing authorities, NCBE staff, and other stakeholders on critical measurement and policy issues related to high-stakes assessment, as well as leadership on assessment innovation.

Position Description
This is a time of innovation at NCBE. For the past two years, NCBE’s Testing Task Force (www.testingtaskforce.org) has gathered empirical evidence on entry-level practice, listened to stakeholder views, and sought input from measurement experts and independent, external stakeholders on matters related to test design and competence assessment. The Task Force is now poised to make recommendations on the bar exam of the future, including matters of test content, delivery, timing, and assessment format. The Director will provide critical policy direction; communication to jurisdiction courts, examiners, and admissions staff; and implementation oversight for all matters related to test design for the future bar exam. In addition to overseeing the transformative Testing Task Force work, the Director of Assessment and Research will work with the Director of Assessment Design and Delivery to identify and implement additional assessment initiatives in accordance with NCBE’s strategic planning goals. The Director will also work closely with the Director of Test Development, Operations, and Security and with NCBE’s volunteer subject-matter experts on item development processes, including exploring new formats. This position directs scoring
of the Multistate Bar Examination and the Multistate Professional Responsibility Examination and directs research by our team of six doctoral-level psychometricians, research associates, and support staff for publication in peer-reviewed measurement journals and professional measurement conferences, in addition to jurisdiction-centered research. The Director reports to NCBE’s President and CEO and will present status reports and updates to the Board of Trustees at their quarterly meetings.

**Essential Job Functions**
The Director will be responsible for, among other things, the following activities:

- Participate in strategic and tactical planning as part of NCBE leadership team; ensure innovation in assessment products for legal education and bar admissions to meet stakeholder needs.
- Lead and supervise a team of highly experienced psychometricians and support staff; prepare and monitor department budget; carry out other administrative responsibilities required for a department of 10+ individuals.
- Oversee scoring, scaling, and equating of multiple-choice exams and performance tests; ensure accuracy and interpretability of score reports to stakeholders.
- Plan, prioritize, and oversee NCBE’s research agenda by collaborating with in-house and outside measurement scientists; oversee or conduct operational research on bar admissions testing on behalf of jurisdictions.
- Represent NCBE to the professional communities in law and educational assessment; promote best practices in testing through presentations at NCBE and psychometric meetings; publish articles in assessment journals, the Bar Examiner, and legal education journals; interact with the bar examining community at large.

**Qualifications Preferred (years of experience, education level etc.)**

- A minimum of 10 years’ experience in an assessment organization or at a university with significant assessment/psychometric responsibilities, at least 3 of which years were in a leadership role. Preference given to those with 15 years of progressively responsible experience in assessment.
- Doctoral degree in statistics, measurement, education, psychology, or related field involving quantitative methods.
- Excellent communication skills; significant contributions to the field of psychometrics or psychometric applications to a profession as evidenced by publications in prominent peer-reviewed journals; experience with test equating, preferably using IRT methods; demonstrated record of leadership and innovation, preferably in a high-stakes setting.
- Relocation to Madison, Wisconsin, is not required, but some on-site presence will be necessary.

**How to Apply**
https://ncbe.bamboohr.com/jobs/view.php?id=9&source=aWQ9OA%3D%3D

**EMPLOYMENT OPPORTUNITY WITH THE COLLEGE BOARD**
**POSTING DATE:** 9/11/20

**Job Title**
Vice President, Psychometrics

**FLSA Status (exempt, non-exempt)**
Exempt

**Position Status (full, part-time)**
Full Time

**Location (city, state)**
Remote

**Company Name + Description**
The College Board

**Position Description**
The College Board, the national educational organization, is conducting a search for a Vice President, Psychometrics for our Learning, Evaluation, & Research division. This position can be based out of our Yardley, Pa., office, New York City office, or via remote work arrangement.

**About the College Board**- We are a mission-focused not-for-profit membership organization that believes in promoting innovation, equity, and excellence for generations of students. Our members include more than 6,000 of the world’s leading colleges and universities, schools, and other educational organizations. We have over 1,900 employees in 13 offices across the continental U.S. and Puerto Rico. We are advocates for children and parents, we empower teachers and educators, and we are a strong presence in thousands of schools and communities across the country through programs and services—the SAT®, Advanced Placement® (AP®) and Pre-AP® are just a few. Our work falls broadly into four categories: college readiness, college connection and success, student opportunities, and advocacy.

**About the Role**- The College Board seeks a dynamic, innovative measurement expert to lead its Psychometrics department and support the acceleration and delivery of its transition to digital assessments. The VP of
Psychometrics will oversee psychometrics for all College Board products and services, with responsibility for coordinating psychometric resources across the organization, deploying these resources to priority projects, and providing expertise to guide strategic initiatives. They will ensure that the unique expertise within the department is represented in the concept and design stages of new initiatives and in enhancements to established programs and policies. As a member of the Learning, Evaluation and Research division leadership team, the VP will play a leadership role in managing and evaluating organization-wide top tier initiatives, prioritizing both non-discretionary work and new tier-I level initiatives, and developing a departmental strategic plan. Overseeing a team of 40+ FTEs, primarily statisticians and psychometricians, they will lead execution of approximately 200+ separate projects within psychometric analysis and test development. The VP of Psychometrics is accountable for the psychometric quality and efficiency of all CB assessment programs, and will work closely with other officers, consultants, and external leaders to meet these goals while responding to external demands and customer needs. They must have an appreciation of business needs and market demands, with an ability to balance these against industry standards and best practices. The individual should bring innovation and innovators to the organization and expose business leaders to current policy issues and research innovations in the field.

Responsibilities of the Role

• Lead internal measurement research and development in computer-based assessment and advance our research-based approach to digital testing
• Evaluate and implement, as needed, novel psychometric solutions for the design and implementation of current and new digital assessment programs
• Provide psychometric leadership and operational services to current College Board assessment programs and products, including the SAT Suite of Assessments, AP, Pre-AP, ACCUPLACER®, and CLEP®
• Expertly communicate key psychometric analysis and conclusions to a wide range of internal and external audiences, including the CEO, President, and senior officers, in user-friendly formats
• Write and review technical and research reports involving psychometric analyses, test validity and reliability, mode comparability, and other areas generally relevant to College Board assessments
• Maintain a highly motivated and creative team and ensure the highest levels of staff productivity, effectiveness, and engagement
• Implement effective quality management processes and quality control procedures to ensure timely and accurate psychometric analyses
• Serve as a national expert who represents the quality and credibility of our assessment programs within the measurement community and with states, policy makers, and the press
• Work closely with other College Board divisions in all new product development and enhancements
• Recruit high quality technical staff to meet the demands of the organizations. Also recruit graduate student interns and national experts who serve in consultative and advisory roles
• Provide analysis, psychometric advice, and applied research consultation and support to senior management, program staff, regional staff, and external users and customers as needed

Qualifications Needed for the Role

• Ph.D. in educational research, measurement, psychology, or a related quantitative area with at least 15+ years’ experience in an educational research or assessment organization is required, including 10 years in a management or leadership role It is required that this individual has demonstrated success in development and operational deployment of one or more computer-based assessments
• Candidate should have a record of academic and technical publications relevant to methodological issues in support of computer-based assessment

Related Skills and Other Requirements

• Recognition as a national expert or leader in measurement and educational assessment
• Ability to lead a large team while implementing, unique methodologies in a clear, effective way
• Excellent verbal and written communications skills, including technical presentation, public speaking, interpersonal, and writing and editing skills

Benefits- We offer an outstanding benefits package that includes up to four weeks of paid time off each year, comprehensive health insurance, a generous retirement savings plan, tuition reimbursement, ongoing professional development and training, and more.

Mission- To clear a path for all students to own their future.

EEOC Statement- College Board is proud to be an equal opportunity employer. We are committed to equal employment opportunity regardless of race, color, ancestry, religion, sex, national origin, sexual orientation, age, citizenship, marital status, disability, gender identity or veteran status.

Qualifications Preferred (years of experience, education level etc.)

10+ years, PhD Required

How to Apply

https://careers.collegeboard.org/job/2325371

EMPLOYMENT OPPORTUNITY WITH ATLAS- University of Kansas

POSTING DATE: 9/3/20
Job Title
Senior Research Associate

FLSA Status (exempt, non-exempt)
exempt

Position Status (full, part-time)
full time

Location (city, state)
Lawrence, KS

Company Name + Description
University of Kansas

Position Description
ATLAS, a center at the University of Kansas, is seeking Senior Research Associate to support operational research and evaluation projects. ATLAS projects focus on improving pK-12 academic outcomes for all students by developing rigorous technology-based learning and assessment systems. The Senior Research Associate will lead the design, planning and implementation of research and evaluation projects and will provide methodological expertise for a range of projects across the center. Additional responsibilities will include contributing to proposal development for external funding opportunities, developing technical documentation and disseminating project findings, and other duties as assigned. Critical to the role is the ability to communicate effectively, work collaboratively with colleagues, and be responsive to project needs. This is a full-time (40 hours/week), unclassified position at the Lawrence campus, with occasional off-site meetings. Remote work arrangements with regular travel to the Lawrence campus will be considered for well-qualified candidates.

Essential Job Functions
40% - Lead the design, planning, and implementation of research and evaluation projects with diverse purposes and audiences. Conceptualize research studies, develop and manage research and evaluation plans and timelines, and monitor integrity of data collection and use of protocols and procedures. Conduct quantitative and/or qualitative analyses and interpret results.

25% - Consult with other ATLAS staff on research and evaluation design, instruments, and data collection and analysis for a range of projects related to ATLAS' technology-based learning and assessment systems. Provide input on research studies, and review and critique analyses, technical reports, manuscripts, and other materials from other researchers.

20% - Collaborate with other staff to develop technical documentation and disseminate project findings. This includes scholarly journal articles, briefs, and other products for a variety of audiences, along with presentations to external groups.

15% - Collaborate with colleagues, both as a lead and as support, to develop proposals for externally funded initiatives aligned with ATLAS priorities. Serve as key personnel on funded projects.

Qualifications Preferred (years of experience, education level etc.)

1. Doctoral degree in educational psychology, educational research and evaluation, or other closely related field
2. Minimum of 5 years additional postdoc experience designing and conducting educational research and evaluation projects
3. Demonstrated expertise in quantitative and/or qualitative research methodology as demonstrated by application materials (i.e. publication and presentation history) and interview.
4. One year of experience in at least one data analysis program (e.g., SPSS, SAS, R, NVivo, Dedoose)
5. Experience writing technical reports, manuscripts, and other dissemination products
6. Experience managing multiple priorities and deadlines, including adapting in response to changes in work priorities and processes, as evidenced in application
7. Experience applying detail-orientation and strong organizational skills, as evidenced by application materials

How to Apply
For complete details and to apply, please visit https://employment.ku.edu/senior-research-associate/17785br