RUNSTAD DEPARTMENT OF REAL ESTATE

UNIVERSITY *of* WASHINGTON

College of Built Environments

Position announcement: Two affiliate instructor positions in statistics/data analytics courses – Autumn'22

The Runstad Department of Real Estate is seeking applicants for two positions teaching graduate statistics and data analytics courses in Autumn'22, with the potential for reappointment in future years. Some background on the courses is as follows:

- **RE506 Quantitative methods in Real Estate:** The course provides an overview of different data collection methods, basic statistical techniques and their appropriate application based on the size and type of various real estate and socioeconomic dataset. Students will have the opportunity to determine the appropriate method and critically assessing their findings. No previous knowledge of statistics is required, and all applications will be on the R open-source software.

- **RE519 Real Estate Data analytics and visualization**: Real Estate decision making requires the assessment of interdisciplinary datasets, which include socioeconomic, environmental, policy making and other data. Determining evolving patterns and visualizing them is critical in assessing holistically an area and a real estate decision to be made. The course provides an overview of multiple ways datasets can be visualized which span from Excel to R and Tableau.

Instruction dates: https://www.washington.edu/students/reg/begendcal.html

Affiliate instructor responsibilities include delivery of course content, scheduling office hours and being accessible to students as appropriate, and grading. The instructors will have the opportunity to explore the educational material currently available and expand those resources.

Qualifications: Applicants must hold a Master's degree in a relevant field. Work experience in real estate finance or investments is preferred. Teaching experience is preferred although not required.

Submission material: Applications, including a letter of intent, resume, and three letters of recommendation, should be emailed to Prof. Sofia Dermisi at sdermisi@uw.edu by **May 22nd , 2022**. If you are interested in the position, please reach out to Prof. Dermisi for the course syllabus and any other questions you might have.

The University of Washington is an affirmative action, equal opportunity employer. All qualified applicants will receive consideration for employment without regard to, among other things, race, religion, color, national origin, sex, age, status as protected veterans, or status as qualified individuals with disabilities.