

## **THE DEVELOPMENT OF THE RELATIONSHIP AND MOTIVATION AT UNIVERSITY (REMO-U) SCALE: ASSESSING UNIVERSITY STUDENTS' PERCEPTIONS OF ACADEMIC MOTIVATORS**

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### **ABSTRACT**

The Relationship and Motivation (REMO) scale was created by Raufelder and colleagues (2013a) and seeks to assess school pupils' perceptions of their peers and teachers as motivators. This paper describes the adaption of the REMO for use with university students (the Relationship and Motivation at University (REMO-U) scale), to allow assessment of university students' perceptions of peers and lecturers/tutors as either positive or negative external motivators of academic performance. A questionnaire containing the REMO-U was administered to a sample of students (N = 152) across four academic years from various UK universities. Factor analyses confirmed a predicted three-factor solution for the P-REMO-U section of the REMO-U and a two-factor solution for the L-REMO-U section, with high levels of internal consistency for both. Outcomes indicate that the REMO-U scale is a robust, well-suited measure for use in research on achievement and motivation at university.

**Keywords:** Scale development; Motivation; University students; Factor analyses; Structural equation modeling.