World Academy of Science, Engineering and Technology International Journal of Civil and Architectural Engineering Vol:18, No:11, 2024

## **Modern Work Modules in Construction Practice**

Authors: Robin Becker, Nane Roetmann, Manfred Helmus

**Abstract**: Construction companies lack junior staff for construction management. According to a nationwide survey of students, however, the profession lacks attractiveness. The conflict between the traditional job profile and the current desires of junior staff for contemporary and flexible working models must be resolved. Increasing flexibility is essential for the future viability of small and medium-sized enterprises. The implementation of modern work modules can help here. The following report will present the validation results of the developed work modules in construction practice.

**Keywords:** modern construction management, construction industry, work modules, shortage of junior staff, sustainable personnel management, making construction management more attractive, working time model

Conference Title: ICCMDCP 2024: International Conference on Construction Management, Design and Construction Phase

**Conference Location :** Amsterdam, Netherlands **Conference Dates :** November 04-05, 2024