# **HRK** Hochschulrektorenkonferenz

Die Stimme der Hochschulen

```
22.4.2025
```

## Title

Interrelations among university students? approaches to learning, regulation of learning, and cognitive and attributional strategies : a person oriented approach / Annamari Heikkilä ...

## **Publication year**

2011

## Source/Footnote

In: Higher education. - 61 (2011) 5, S. 513 - 529

## **Inventory number**

30079

## Keywords

Ausland : Finnland : Studenten, Studium, Lehre ; Ausland : Finnland : einzelne Hochschulen ; Studentenschaft : Studienverhalten

### Abstract

This study investigated the relationships among approaches to learning, regulation of learning, cognitive and attributional strategies, stress, exhaustion, and study success. University students (N = 437) from three faculties filled in a questionnaire concerning their self-reported study behaviour, cognitive strategies, and well-being. Their interrelations were examined in a variable- and a person-oriented way. Latent class clustering was used for clustering students into homogeneous groups. Three groups of students were identified: non-academic, self-directed, and helpless students. Helpless students reported higher levels of stress and exhaustion than non-academic or self-directed students. Self-directed students had the highest GPA. Our findings demonstrate the usefulness of combining cognitive and emotional aspects for investigations of students? learning. (HRK / Abstract übernommen)