

The role of emotional competence and social support in predicting emerging adults' educational success in vocational training

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Emerging adults in vocational training

- ◎ Vocational training is crucial for economic growth
- ◎ Mainly includes emerging adults (65%)
- ◎ Multiple **threats** to their **educational success**
 - Psychosocial issues
 - Fast-paced learning environment



Research objectives

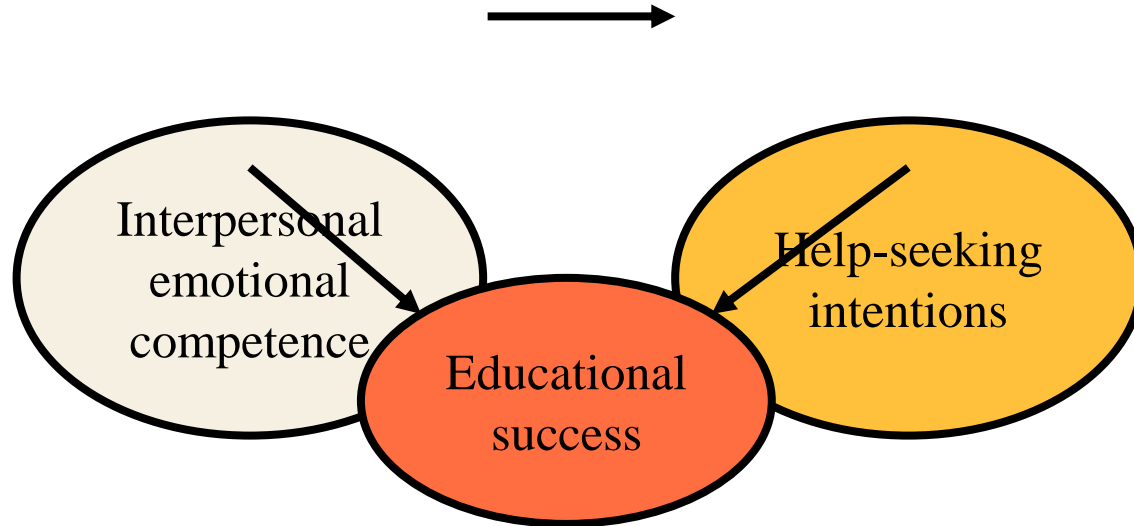
- Assessing the role of two possible **resilience factors** in predicting students' **educational success**:

Interpersonal
emotional
competence

Help-seeking
intentions



Research hypotheses





Procedure and participants

- **219 vocational training students**
 - 149 women, 70 men
 - Aged between 16 and 59 ($M = 24.58$; $SD = 7.95$)
- **Two measurement occasions**
 - First half of training (**T1**) and roughly 5 months after (**T2**)
 - Paper questionnaire during class hours



Measures

Educational success

School success questionnaire in vocational training (SSQ-VT; Tsakpinoglou & Véronneau, 2022)

- Instruction, qualification, socialization

Success-to-attempts ratio (Dubeau et al., 2017)

Emotional competence

Interpersonal subscales of the Profile of emotional competence (PEC; Brasseur et al., 2013)

- Identification, expression, comprehension, regulation, utilization

Help-seeking intentions

Modified version of the General help-seeking questionnaire (GHSQ; Wilson et al., 2005)

- Social circle and professionals



Analyses

Step 1: Preliminary measurement analyses

- Psychometric properties
- Bifactor-ESEM, CFA
- Factor scores (standardized units)

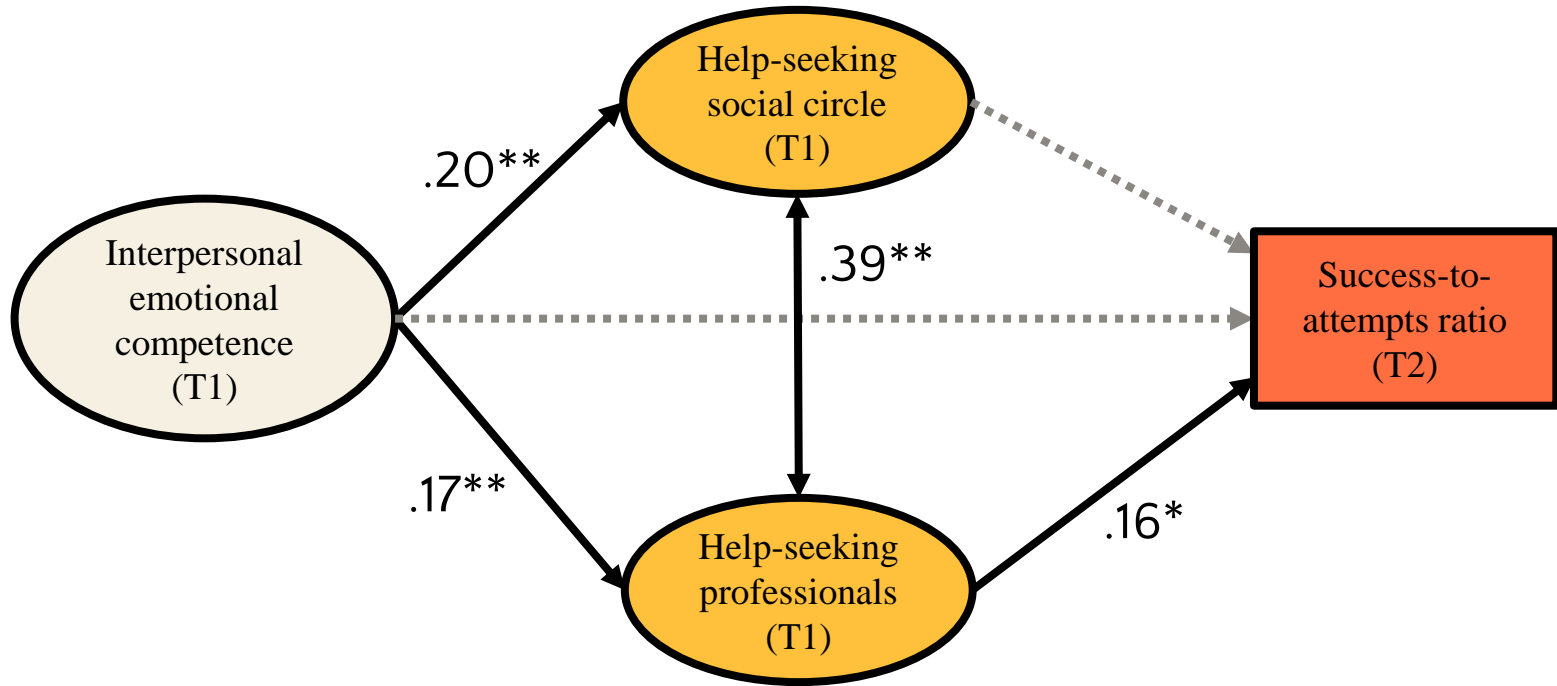
Step 2: Structural equation modeling (SEM)

- MLR estimator paired with FIML

* $p < .05$; ** $p < .01$.



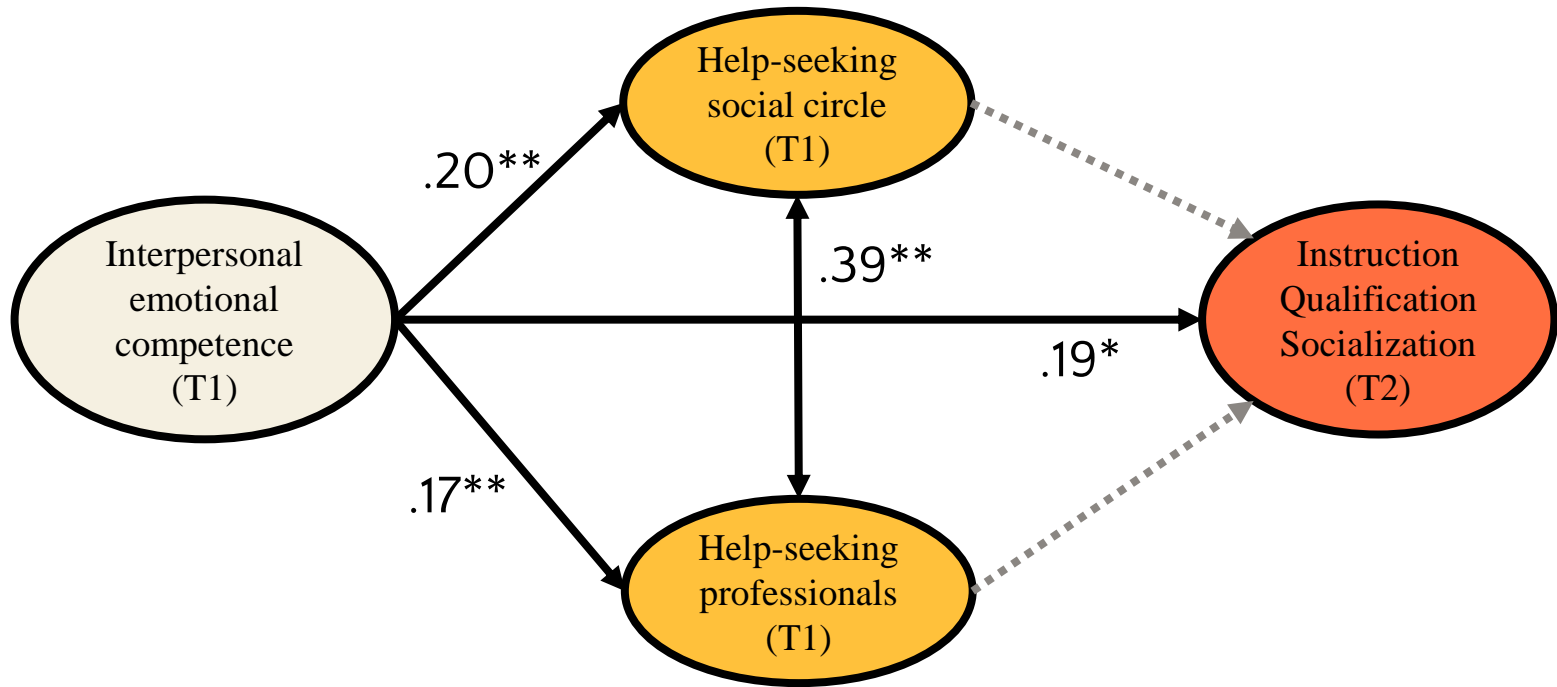
Results



* $p < .05$; ** $p < .01$.



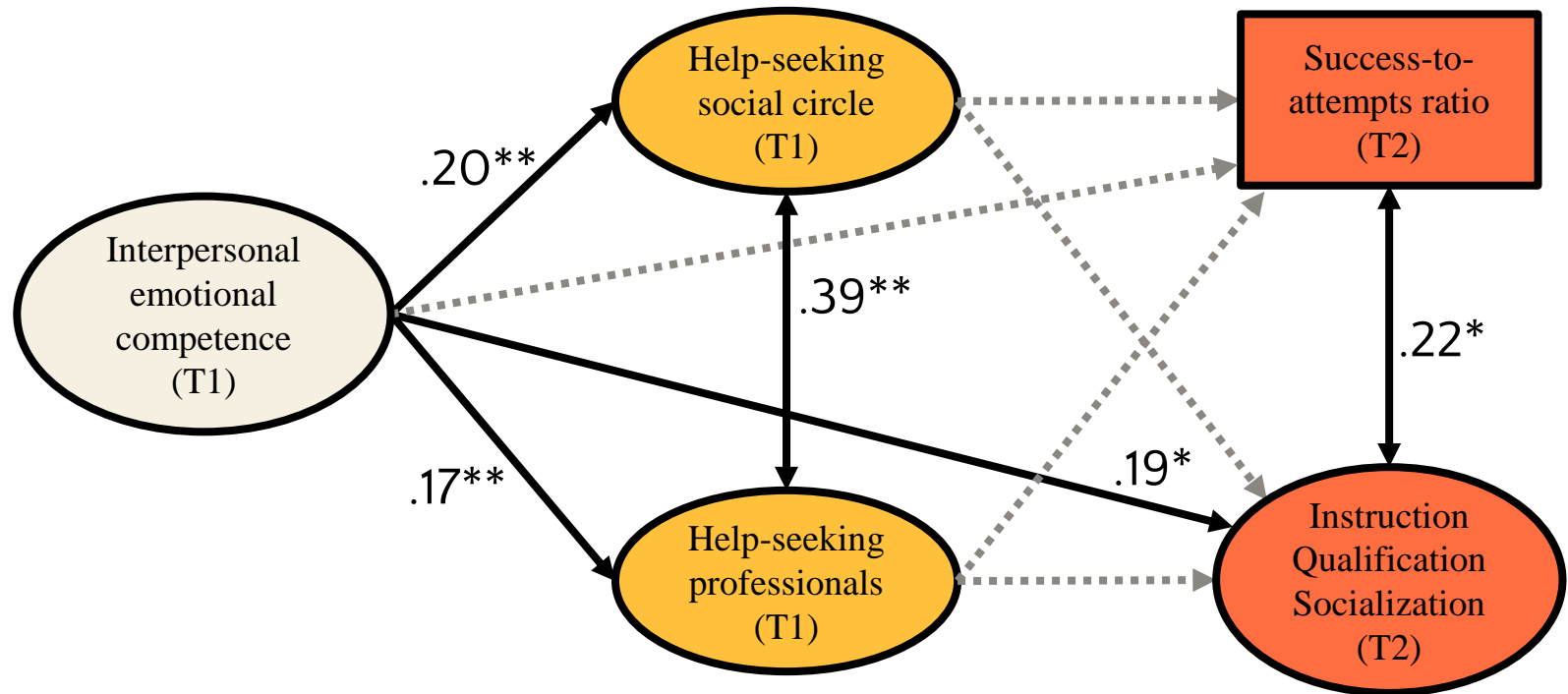
Results



* $p < .05$; ** $p < .01$.



Results





Discussion

- Greater **interpersonal emotional skills** led to higher levels of...
 - ...educational success (instruction, qualification, socialization)
 - ...help-seeking intentions
- The latter had (almost) **no effect** on educational success
- Limitations



In conclusion

- ◎ This study highlighted the importance of **interpersonal emotional competence** for educational success
- ◎ More research is needed to...
 - ...uncover the **mechanisms** underlying these associations
 - ...better understand the **implications** of help-seeking



Thank you

You can find me on...

- ResearchGate
- Email: william_gilbert@uqar.ca

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