

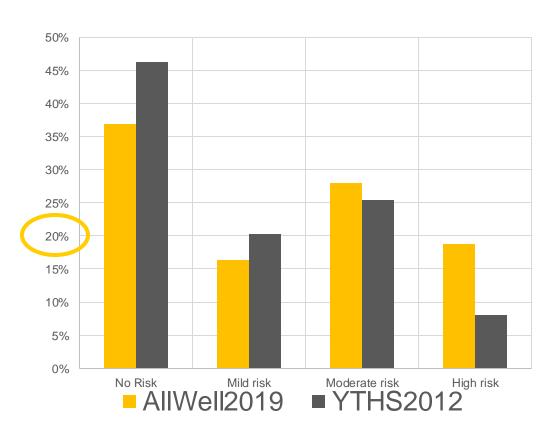
Why does study well-being matter?

Let's take a look at the data.





Burnout Risk rate indicator: Aalto vs. Finland



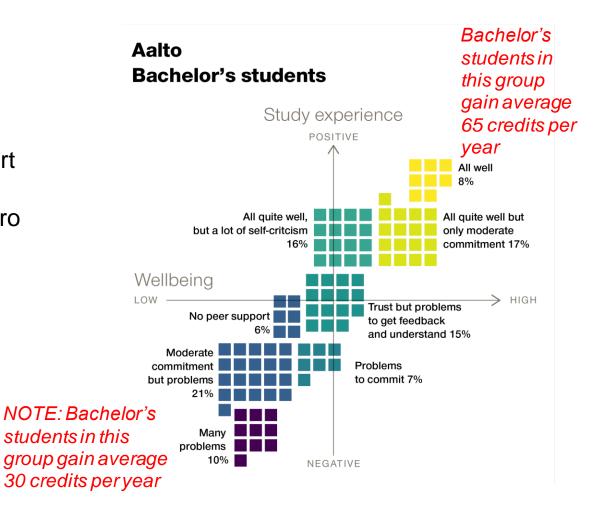
Compare:

Kuittinen and Meriläinen (2011) The effect of study-related burnout on student perceptions

Hernesniemi et al (2017) Burnout among Finnish and Chinese university students



One of the duties of higher education should be to support students' well-being and student success (Salmela-Aro & Read, 2017, 27).





Study well-being at Aalto University

- Strategic initiative in the field of Education at Aalto University (2016-2020)
 - project manager study psychologist Merita Petäjä, academic lead professor Keijo Nikoskinen
 - core team
- Well-being of the students systematically measured since 2017
- The goal: to gain research-based knowledge for planning actions for pedagogical development; enhance the student success by advancing study support, teaching and learning services
- Instrument: annual study well-being questionnaire (AllWell?)



Measuring study ability: conceptual framework & theoretical background

- Many of the sections of the questionnaire are covered by HowULearn research instrument (Parpala & Lindblom-Ylänne, 2012). To cover also students' personal resources, a set of scales was added to cover the areas of handling stress and student's personal resources
- Study Ability Model (Kunttu, 2009), summarizing factors related to students as well as teaching, is a conceptual framework of the study well-being inventory used in this study







- Study burn out (Salmela-Aro et al. 2009b)
- Avoidance (Nurmi et al 1995)
- Self compassion & self criticism (Raes et al. 2011)

Study skills and motivation (see more in Parpala & Lindblom-Ylänne, 2012)

- Deep approach to learning
- Commitment to studying
- Organized studying
- Trust oneself as learner
- Surface approach to learning

STUDY ABILITY

Teaching (see more in Parpala & Lindblom-Ylänne, 2012)

- Interest in teaching
- Feedback from teachers to students
- Alignment of teaching

Study environment (see more in Parpala & Lindblom-Ylänne, 2012)

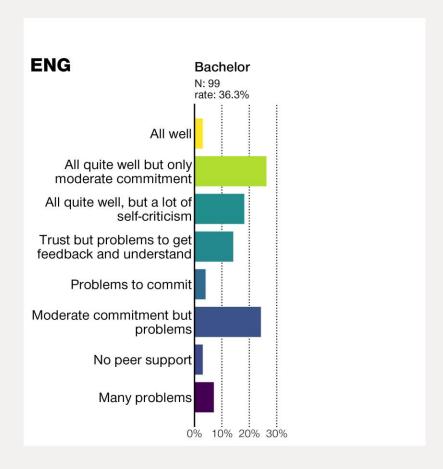
- Support from other students

Source: Kunttu, Kristina. 2005

OK, I teach. What can I do?



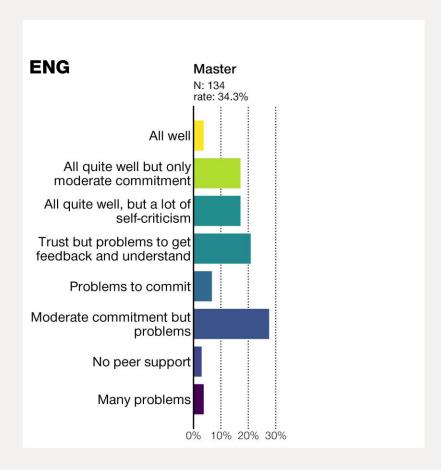
Aalto Bachelor's students Study experience POSITIVE All well All quite well, All quite well but but a lot of self-critcism only moderate commitment 17% Wellbeing LOW -> HIGH Trust but problems No peer support to get feedback and understand 15% Moderate commitment **Problems** but problems to commit 7% 21% Many problems 10% NEGATIVE







Aalto Master's students Study experience POSITIVE All well All quite well, but a lot of self-criticism 15% All quite well but Trust but problems only moderate to get feedback and commitment 13% understand 13% Wellbeing > HIGH LOW -Problems No peer support 8% to commit 11% Moderate commitment but problems 22% problems 7% NEGATIVE

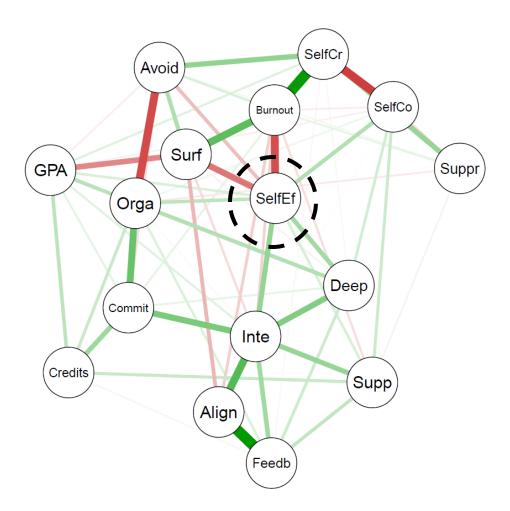






Network analysis (2017 data, Inkinen)

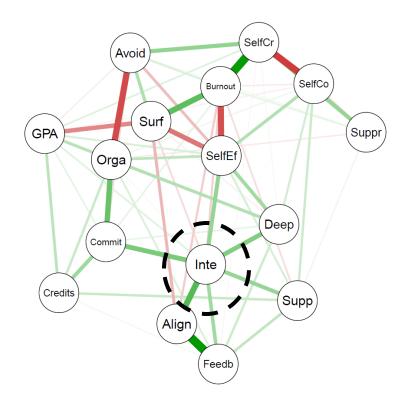
Self-efficacy mediates students' experiences of well-being, learning and teaching





Network analysis (2017 data, Inkinen)

Interest in teaching is key connector between teaching and student success



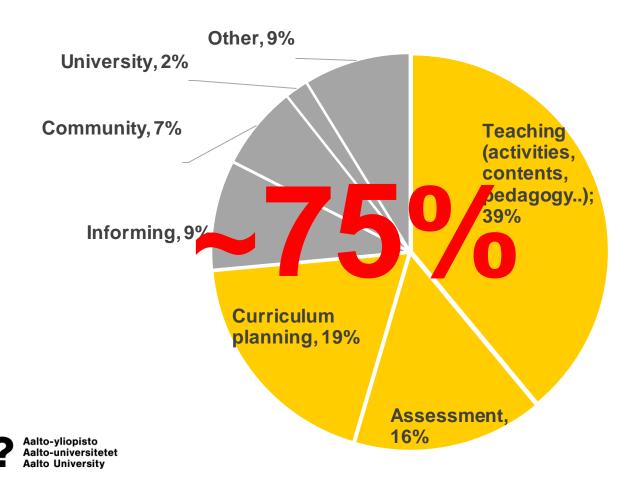


Qualitative content analysis (2019 data)

"What kind of changes or actions in teaching, supervision or services in your school, programme, or in university would help you to improve your well-being?"



AllWell? 2019 open replies, N=951



What is it that we can do by teaching?

- 1. Increase cooperation, communication and co-planning between teachers
- 2. Reduce or rethink course and curriculum level workload
- 3. Focus on feedback and assessment practices that support learning

https://www.aalto.fi/en/services/curriculum-design-course-planning-and-student-well-being-three-things-to-take-into-account



EXTRAS



Student point of view:

- Starting Point of Wellbeing
- Study and career planning psychologists
- Individual study arrangements
- Personal Impact course set
- AllWell? Questionnaire and counter feedback



To support your study well-being

Academic year 2019-2020





Starting Point of Wellbeing

The <u>Starting Point of Wellbeing</u> offers advice and guidance on services related to wellbeing.

Open on weekdays, no appointment needed.

Address: Y199c, Otakaari 1





Material for personal development

In Aalto, we have a lot of courses and workshops, provided by the study and career planning psychologists, to support and maintain your study ability.

Online courses and workshops (Into link)

<u>Career planning exercises</u> (Into link)





Study and career planning psychologists

If you are worried about your studies or future employment, come meet the Aalto psychologists to discuss shortly how our services could be helpful to you.

Appointment booking for study psychologists:

opintopsykologi(at)aalto.fi

Appointment booking for career planning psychologist:

seija.leppanen(at)aalto.fi





Individual study arrangements

Each Aalto degree student has a right to <u>individual study</u> arrangements due to an impairment restricting his/her ability to study or other health condition.



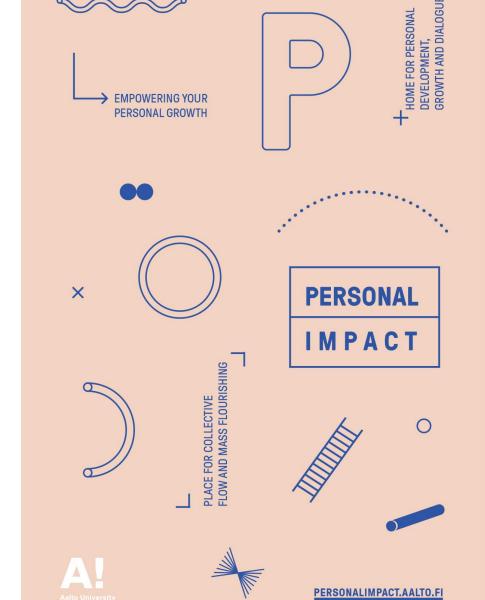


Personal Impact

Personal Impact is a mindset and a movement, an entity created for all Aalto students. Personal Impact brings to light already existing courses in Aalto University on values and meaningfulness, self-leadership, societal impact, human potential and well-being.

personalimpact.aalto.fi





AllWell questionnaire

- Annual study well-being questionnaire for 1st year master's and 2nd year bachelor's students (degree students only)
- 2019 response rate 46%
- Next questionnaire in February 2020
- Research-based data for the development of teaching, counter feedback for students





Thank you! allwell@aalto.fi



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