



South-Eastern Finland
University of Applied Sciences

NOTICE TO PARTICIPANTS

Research: Utilization of machine vision in quality control of recovered wood and solid recovered fuels (SRF).

Request to participate in research

The goal of the research is to describe the challenges of quality control of recovered wood and solid recovered fuels (SRF) in order to evaluate the suitability of using machine vision as a quality control tool in the energy sector. The research material consists of qualitative thematic interview material that has already been completed and this quantitative survey, in which you are asked to participate in.

Participation in this study is voluntary and completely anonymous. You can refuse to participate in the study or interrupt your participation by closing your browser.

Research process and methods

The survey seeks to understand in what scale certain challenges are in the quality control of recycled fuels at the moment and how machine vision could be useful in their quality control. The survey has 30 sets of questions that take 10–30 minutes to answer (depending on the respondent). There is no time limit on the survey and the survey enables you to save and continue responding.

The quantitative material of the study consists of the answers to the survey. The material is stored in a password-protected manner, and it is scheduled to be securely destroyed on October 31, 2022.

There is no reward for participating in the research, but you get to help us better understand the industry's challenges and needs. This information is further used in the development of new technologies, in particular by the commissioning company, Inray Oy Ltd.

Communication of research results

The research is published as a “*insinööri (AMK)*” / bachelor’s thesis in engineering.

Contact details of the provider of additional information

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