

# **Application of FactSage in Education within Process Metallurgy at Luleå University of Technology**

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Luleå University of Technology are educating engineers, teachers nurses etc. The research subject Process Metallurgy is involved in the education of engineers within the MSc program Sustainable Process Engineering and especially the focus area called Sustainable Minerals and Metals Processing.

FactSage is used in the education to introduce the possibilities, advantages and disadvantages with computational thermochemistry. To do this, the different FactSage modules are introduced in different courses both during lab-sessions and as a supplement to practical projects.

This presentation will give some examples on how FactSage and computational thermochemistry is taught within the program.