

## Vorträge

### TU Bergakademie Freiberg

#### INVESTIGATION OF MINERAL LIBERATION BY TRANSGRANULAR AND INTERGRANULAR FRACTURE AFTER MILLING

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#### SEPARATION OF ELECTRODE FOILS FROM LI-ION TRACTION BATTERIES

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#### INFLUENCE OF FEED MOISTURE ON THE EFFICIENCY OF DYNAMIC AIR CLASSIFIERS

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#### MODELING OF REALISTIC MICROSTRUCTURES AS KEY FACTOR FOR COMMINUTION SIMULATIONS

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#### A NEW ELECTROLYTE FOR COPPER AND SILVER REFINING?

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#### TREATMENT OF ONCE REJECTED MATERIAL – INVESTIGATING THE RECOVERY OF CASSITERITE FROM TAILINGS DISPOSALS USING DIFFERENT FLOTATION METHODS

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## WORKING WITH UNCERTAINTY IN ADAPTIVE PROCESSING OPTIMISATION

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### **mit Freiburger Beteiligung**

## USE OF VIRTUAL FRACTIONS FOR MLA OF Y-BEARING REE ORES

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## PHYSICO-CHEMICAL PROPERTIES OF AMINATED BUTYL-NANOCRYSTALS IN CORRELATION TO THE FLOTATION RESPONSE OF QUARTZ

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### **Poster**

## BACK-CALCULATING FROTH FLOTATION RATES OF SCHEELITE BY SIZE FRACTIONS AND LIBERATION CLASSES: FIRST RESULTS

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## APPLICATIONS OF THE ATOMIC FORCE MICROSCOPE IN FLOTATION RESEARCH

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## SURFACE ENERGY HETEROGENEITIES – NEW INSIGHTS TO THE MICROPROCESSES OF FLOTATION SEPARATION OF MINERALS

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