

# Metallic Raw Material Flows

## - Impact Assessment -

“an approach for spatial differentiation  
to address metal specific issues”

**\*Christian Bauer & \*\*Petra Zapp**

\*Aachen University of Technology

(cbauer@lih.rwth-aachen.de)

\*\*Forschungszentrum Jülich”

Collaborative Research Center 525

“A resource orientated analysis of metallic raw material flows”

Establishing relevant impact categories for large scale operations (esp. mining) is difficult due to

- different ore characteristics and ore qualities
- different environmental conditions at each location
- different operational management & rehabilitation

Collected data generally lacks

- comparability between sites
- common level of detail
- representativity

