The gold supply chain does not exist

How miners' practices force us to rethink linearity & sustainability, and embrace multiplicity & fluidity

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Metaphor of the supply chain (Gibb, 2020)

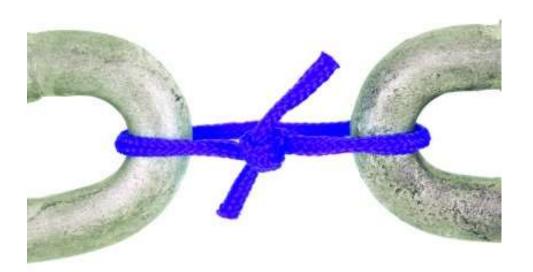
- Linearity
- Responsible consumption
- "Weak links"





Source: https://www.minespider.com/blog/exploring-the-gold-supply-chain





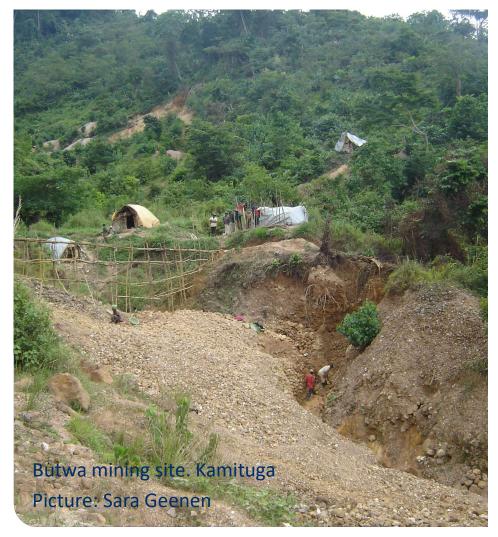
"Customers, consumers and governments hold companies accountable not only for their own actions, but for the actions of suppliers, vendors and business partners. Remember, your organization is only as strong as its weakest link. Being aware of the risks your organization faces — supply, supplier and price — and adopting a best-practice supply chain management process, building on an accountable, risk-based approach, will keep your organization out of trouble. It will also keep you on the right side of regulators whilst ensuring supply-chain sustainability and allowing you to move forward with confidence"

Thomson Reuters blog, 2016
https://blogs.thomsonreuters.com/answers
on/the-weakest-link/



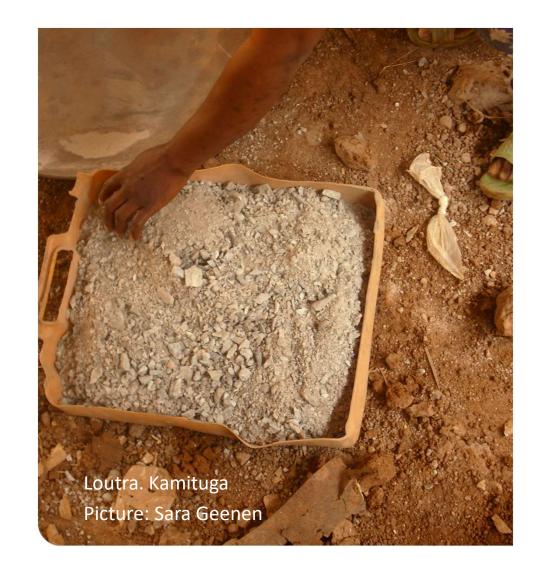
What if we rethink sustainability in terms of miners' practices?

- Zero waste?
- Recycling?
- Limits to extraction?





Zero waste



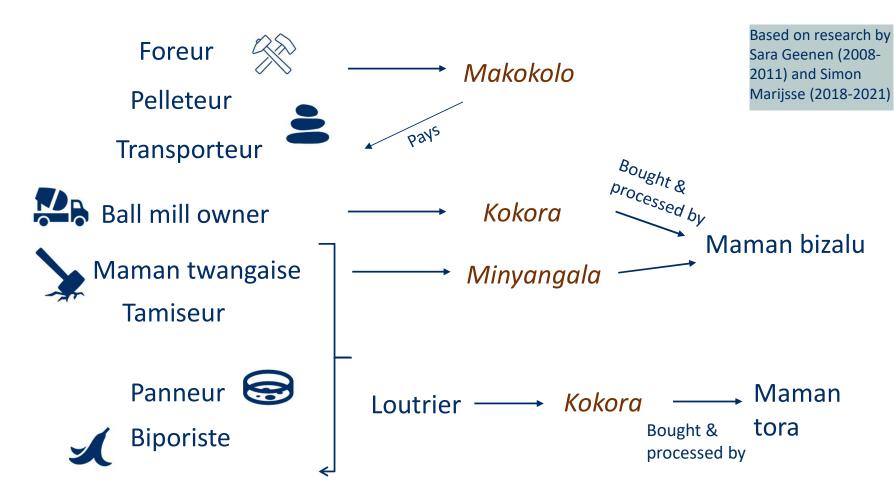














Filtered & Mercury reused









Ball mills in a colonial workshop. Kamituga Picture: Sara Geenen

Recycling

- Technologies: assembly, disassembly, re-assembly
- Human bodies and skills
- (Pre) colonial legacies
- Technical fluidity









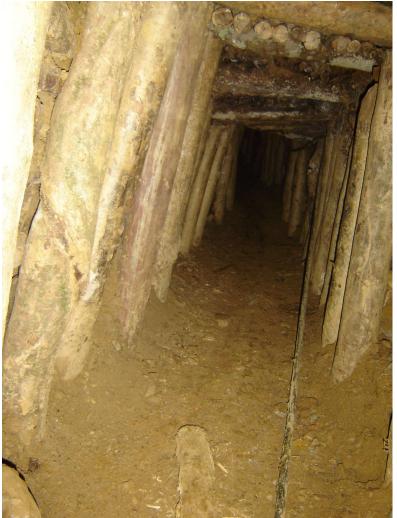
Limits to extraction



Underground pit . Kamituga

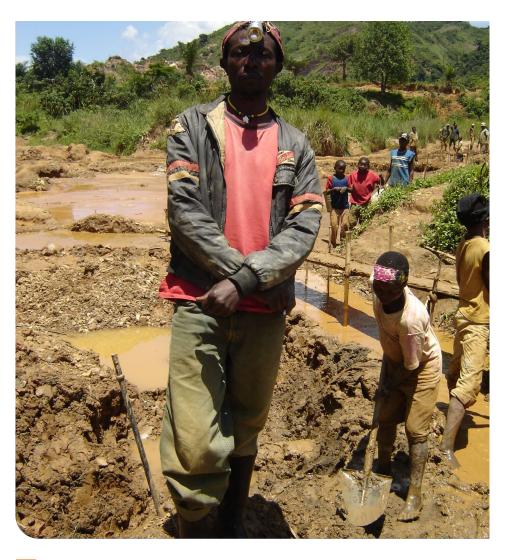
Picture: Sara Geenen





Wooden constructions in the tunnels. Kamituga Picture: Sara Geenen







Thank you

Based on research in Kamituga Sara Geenen 2008-2011 Simon Marijsse 2018-2021 FWO EOS grant G0G4318N



Miner in Kamituga

Picture: Sara Geenen

