



Name: Mathew Tatenda Mamina

Job Title: Research Consultant/ Lecturer

Company: University of Zimbabwe

Mini Biography

Mathew Mamina holds a Master's Degree in Mining Engineering from the University of Tehran and is an expert in resource modelling and evaluation, mine planning and design and strategic mine planning under uncertainty. He previously worked at Mimoso Mining Company as a Mining Engineer in Training. He also worked as a mine planning engineer at Freda Rebecca Gold Mine in Zimbabwe where he was responsible for the design and planning of underground and open pit mining operations. During his time at Freda Rebecca, he successfully optimized, designed, scheduled, and managed the production phases of underground as well as open pit mining operations for the mine.

Mathew is proficient in the use of Datamine and Geovia software packages and he currently undertakes consultancy and training work for the Zimbabwean mining industry. He has worked with the Pickstone mine technical services team in modelling and evaluating their geological resources and has trained over 30 mining engineers in software aided resource modelling, mine design and planning. In addition, he conducts mineral commodity price analysis and writes technical articles for the Chamber of Mines of Zimbabwe.

Suggested Topic

Strategic mine planning and mineral projects evaluation in an uncertain world.