

Media News

Using Predictive Modeling for TBM Process Control



Image courtesy of MGS

Despite the cancellation of the NAT Convention in Nashville, Tennessee this year, SME recently published a paper on latest technological developments in the field of TBM Process Control.

The paper “**Using Predictive Modeling for TBM Process Control**” by Dr.Jacob Grasmick and Dr.Angus Maxwell, provides examples of using prediction models to improve feedback analysis and allow the engineer to readily undertake forecasts related to productivity and ground behaviour

Abstract

Tunneling process control is the feedback between the observed behaviour of the tunnel boring machine (TBM) with predictions and observations. In this paper, examples of using predictive models to improve the feedback analysis and allow the engineer to readily undertake forecasts related to productivity and ground behaviour are presented...

Click on the [Link](#) to read the full paper...

SME: Society for Mining, Metallurgy & Exploration. <https://www.smenet.org/uca>

For credit & feedback: cservice@smenet.org

Copyright © SME-2020 All Rights Reserved - Permission granted for reproduction courtesy of SME

Be sure to follow our company profile on [LinkedIn](#) for the very latest news and developments.

#innovation #construction #civilengineering #communication #tunnels #tunneling #datamanagement

Date: 08/07/2020

Ref: MGS-NAT-01

Our mailing address is:

marketing@maxwellgeosystems.com

You have received this email as previously you were included on a marketing mailing list for Maxwell GeoSystems. If you wish to update your preferences or no longer wish to receive any further email marketing communications from Maxwell GeoSystems you may Update Your Preferences or Unsubscribe by clicking on the links below.

Want to change how you receive these emails?

You can [Update Your Preferences](#) or [UNSUBSCRIBE](#) from this list.

Copyright © 2020 Maxwell GeoSystems, All rights reserved.