

Event

Int'l Standards Organization (ISO) Advancements of Mining Automation and Interoperability

Organized By

IEEE Control Systems & Instrumentation
(IEEE Southern Alberta Section)

Date

April 13th, 2021, 12 PM to 1 PM (Canada/Mountain Time)

Speaker(s)

Tim Skinner, President, SMART Systems Group

Location

Online Event. Registration is required.

Fees

Online. Registration required (free for IEEE members and students, \$10 for non-members)

Registration

[Click here to register](#)



Abstract

The ISO TC82 Mining SC8 Subcommittee for Advanced Automated Mining Systems was formally established in early 2018. Since then the standards development work plan has been initiated and is exceeding expectations. This presentation will present an update on the status of current mining automation and interoperability standards development activity and the planned program of work.

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Tim Skinner, President, SMART Systems Group, Inc., Global Mining Guidelines (GMG) Group Vice-Chair, CIM Distinguished Member



Canadian Institute of
Mining, Metallurgy
and Petroleum



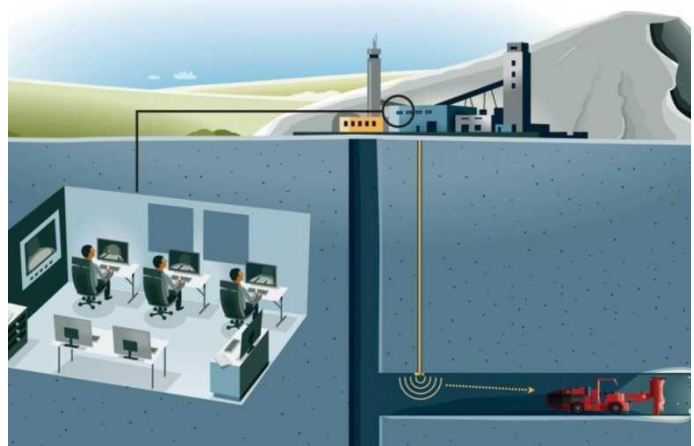
Institut canadien des
mines, de la métallurgie
et du pétrole



Tim graduated from the University of Waterloo in 1974 with a Bachelor of Mathematics and has over 35 years in mining and minerals processing with Cominco, Fording Coal, NYCO Minerals, and Elk Valley Coal. His experience has focused on digital technology and systems for information, operational, real time control, and advanced automation. Tim retired as General Manager, IS for Elk Valley Coal in 2007, and is now President of his own consulting practice, SMART Systems Group. Tim is a passionate supporter of advancing computing and automation in mining and thus has been Chair CIM Society of Innovative Mining Technology, CIM Distinguished Lecturer, and member of the Surface Mining Association for Research and Technology. Tim is currently International Chair of ISO TC82 Subcommittee Advanced Automated Mining Systems, and an expert for ISO mining automation standards.

Program for Tuesday, April 13th, 2021:

- » 11:45 Webinar open
- » 12:00 IEEE Southern Alberta announcements
- » 12:05 Presentation
- » 12:45 Q&A
- » 13:00 Webinar close



IEEE Control Systems and Instrumentation chapter committee has openings for new members. If interested, please contact ieee_csi_dist2@shaw.ca.

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