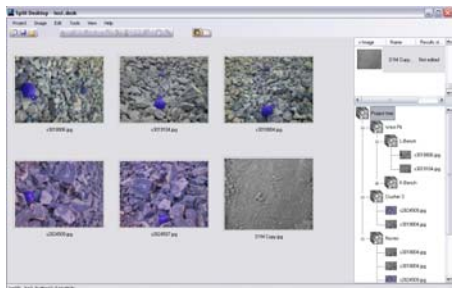


More Than Just Size...

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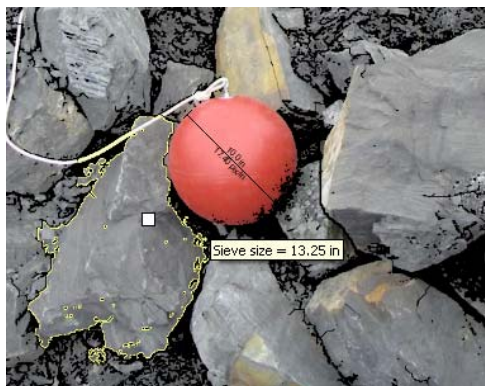
Split-Desktop Version 3.0 Available Soon!

Analyzing images and generating size distribution curves is about to become easier than ever!



Split-Desktop Version 3.0 will offer the industry many time saving features that will dramatically reduce the amount of

time necessary to process images. Some of the key features Split Engineering is pleased to announce include: improved particle delineations; auto-scaling and auto-masking of scale balls; mouse-over particle boundary and particle size information; easier user interface for organization of images and generation of curves; quick export of results into Excel report. Special upgrade pricing to be announced soon for current clients. All 2009 purchasers of 2.0 will receive a free upgrade to 3.0.



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Interested in upgrading an existing system installation or want to purchase a new Split-Online Version 4.0 system, please contact Tom BoBo (tbobo@spliteng.com) or Cristian Rodriguez (info@spliteng.com) in our Latin America office for more details.

Trade Shows

Split Engineering will be attending the following trade shows and seminars:

- FragBlast 2009— Granada, Spain—September 13 -17, 2009—Personnel in attendance.
- Extemin 2009—Arequipa, Peru—September 14-18, 2009—Booth #938.
- IFACMMM2009—Viña del Mar, Chile—October 14-16, 2009—Personnel in attendance.
- Procemin 2009—Santiago, Chile—December 2-4—Booth #6
- ISEE 36th Annual Conference on Explosives & Blasting Technique— Orlando, Florida—February 7—10, 2010—Booth #314.
- 2010 SME Annual Meeting and Conference —Phoenix, AZ—February 28- March 3, 2010—Booth #1032.
- Expomin 2010 —Santiago, Chile—April 12-16, 2010

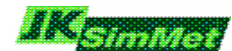


Welcome New Clients

SPLIT ONLINE
Codelco GELN
Minera Esperanza



Carleton University
University of New Mexico
US Bureau of Reclamation
Yeh and Associates, Inc.



FMI El Abra—Chile
Uruguay Minerals Explorations—Uruguay
Universidad de La Serena—Chile



FMI Safford
Goldfields Ghana Limited
Ingeol—Chile
Metso Minerals China
Newmont Ahafo
OK Tedi Mining Limited
University of Suriname



AngloGold Cripple Creek & Victor



BHP Minera Escondida—Chile
Davey Bickford—Chile
Hacettepe University
Maxam—Chile



GeoSystems Analysis, Inc.
Lisbon Valley Mining
McKinsey & Company



Drill Information Systems

Barrick Lagunas Norte
Minera Alumbrera



Universidad de Chile—Chile
Universidad de La Serena—Chile

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Mexico: + 52-55-50183774
Peru: + 51-1-7058125
Chile: + 56-2-5978219

Short Course Announcement

Wall Control Blast Techniques Seminar — November 12-13, 2009 — Santiago, Chile. Conducted by John Floyd, President of Blast Dynamics and Benjamin Cebrian, Technical Director of Blast Consult S.L.

Current Projects Update

Split Engineering has been busy with several Split-Online projects around the world, from those here in the United States, to Chile, Ghana, Namibia, Mexico and Australia. Recently our field engineers were busy commissioning a system at Peñoles - La Cienega - one (1) Split-Online® system with six (6) cameras monitoring locations, which is in collaboration with SGS Advanced Systems Group, using the Split-Online fragmentation system information as inputs for process control in their expert control system. The six camera system monitors their primary crusher discharge, apron feeders and SAG mill feed. We recently commissioned a Split-Online system at the largest and only gold operation in Namibia at AngloGold Ashanti's Navachab mine to monitor their SAG mill feed using.



Our Latin American office has upcoming projects in Chile which include Codelco's - GELN project with one (1) Split-Online system and two (2) camera monitoring stations, as well as Antofagasta Minerals - Esperanza project with one (1) system and one (1) camera monitoring station. In Mexico we have a few projects ready for commissioning, these include GoldCorp - Peñasquito for one (1) system with three (3) cameras, as well as Grupo Mexico - La Caridad mine for one (1) system with nine (9) cameras. In Australia we have a new project underway at Newmont Bodington with one (1) Split-Online system and four (4) cameras. In Ghana, we are scheduling our commissioning visit to Abooso Goldfields - Damang Mine for a one (1) system four (4) cameras. We look forward to completing these projects on-time and within budget!

News



Split-FX Version 2.0 Released!. New features include:

- Change detection using an Iterative Closest Point (ICP) algorithm, allowing rock fall and displacements to be detected from scans taken at different times.
- Photo draping, allowing 3D fracture orientations to be determined from fracture traces.
- New tools for measuring distance, area and volume in point clouds and in digital images (for block size, fracture spacing, etc.) and a Cross section tool for point clouds and meshes. New stereo net tools, including contour plots.
- Tracing fractures on 3D point clouds.

Split Engineering website updated with new look!
Go to www.spliteng.com to check it out.

Split Engineering Directory



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