

Buy on-line from our shop

www.geomemshop.co.uk

Our new on-line shop is powered by the excellent and secure **Actinic Express** system. Actinic have been providing services for ecommerce since 1996 and now provide their own secure payment processing services. This ensures the security of your transactions and safety of your information. We also now accept payment by **PayPal** for additional security so you do not need to provide card details.

The new shop makes it much easier to find the product you want and order what you need. It also remembers your details so you can log back in anytime.

Most of our software is now available on-line at:

www.geomemshop.co.uk

Our 25th Anniversary offers are available via the shop.

Bargain and Surplus items are also available through our web site and online shop.

www.geomem.com

Latest versions of popular software

Golden Software	Version
Didger	4.4.2986
Grapher	8.4.696
MapView	7.6.3305
Strater	2.1.315
Surfer	9.11.947
Voxler	2.1.935

Synergy Software	Version
Kaleidagraph	4.1

RockWare	Version
RockWorks Utils	2010.9.15
RockWorks	2010.9.15
LogPlot	7.4.79.105
RockWare GIS	10.9.10

Want to make use of the latest features in your software?

UPGRADE NOW

Upgrades are available via our website and online shop.

If you are in any doubt about what licenses your company has bought from GeoMEM please contact us.

GeoMEM

Newsletter - Autumn/Winter 2010 25th Anniversary edition

Welcome to our 25th Anniversary Newsletter

GeoMEM started in 1985 from a small upstairs room in a rented cottage in Highland Perthshire, Scotland. Originally writing software for geologists (borehole logging) over the years GeoMEM diversified into supplying other geo-science and scientific software and then into drilling instrumentation and tools.

I am pleased to say that GeoMEM is still supplying software from companies with whom it forged links in the early days of geo-science software – companies such as Golden Software (1987) and Rockware (1989). GeoMEM started when software was operating on MS DOS 3 and has seen these products develop and change dramatically over the years. However, some things have remained constant: **Professional quality, Usability, Value for money** and **Good support**. And at the same time the knowledge and expertise within GeoMEM has increased with diversification into new areas.

I look forward to future developments and hope that GeoMEM will continue to fulfil your "earth science" software and/or drilling related requirements.

James Tweedie, Director

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GeoMEM provides "Solutions"

Our web site now has a **solutions** section to guide you through the available software and instrumentation based on what you want to achieve. Where there are several products available we discuss the benefits for different uses and budgets. Use **solutions** to help find what you need.

GeoMEM

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Shop: www.geomemshop.co.uk

Email: info@geomem.com

To receive the latest news and offers follow us on Twitter

@geomem or

<http://twitter.com/geomem>



GREAT OFFERS FOR OUR 25th !

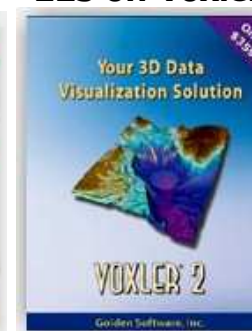
Offers end 19th Nov 2010 – buy now.

Available from our online shop at:
www.geomemshop.co.uk

£25 off Surfer



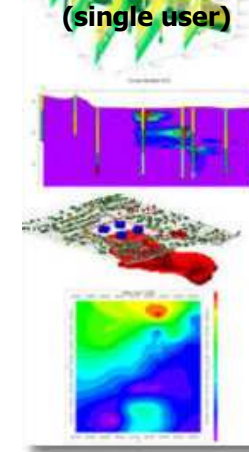
£25 off Voxler



£25 off Rockworks Utilities (single user)

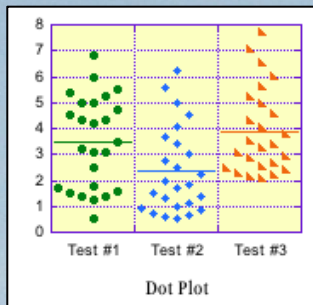


£50 off Rockworks complete (single user)



We hope that you find this newsletter of interest. However if you wish to be removed from our twice yearly news mailing please email: remove@geomem.com

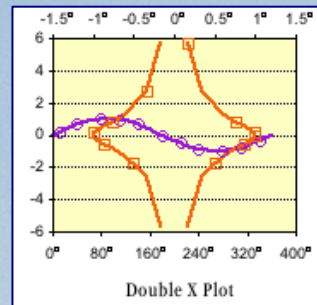
Software News



BEST SELLER: Kaleidagraph (graphing / statistics)

For the 10th year running Kaleidagraph has been our best quantity seller because it represents excellent value in such a versatile product. *If you're struggling with Excel graphs then Kaleidagraph is probably the answer!*

Most buyers of Kaleidagraph are in the research and university sectors. We have supplied Kaleidagraph for use in: **Bio-sciences; Chemistry; Physics; Marine and Ocean studies; Medical research; Pharmacology; Vision research and Earth Sciences** in general.



Win your own copy of Kaleidagraph in our 25th Anniversary competition !

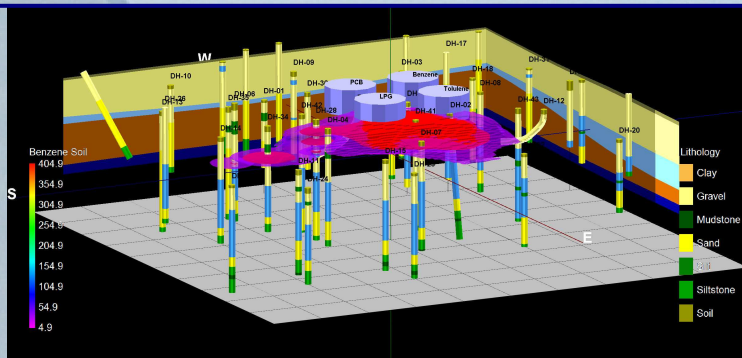
Our competition is described in the printed version of this Newsletter. Email or phone us with your full postal address (UK/Ireland ONLY) to request your copy. The competition requires an email to be sent on the **25th OCTOBER 2010. AFTER that date the competition is over.**

RockWorks, from RockWare, Inc., continues to grow from strength to strength.

Originally focused on the mining/exploration areas RockWorks now encompasses:

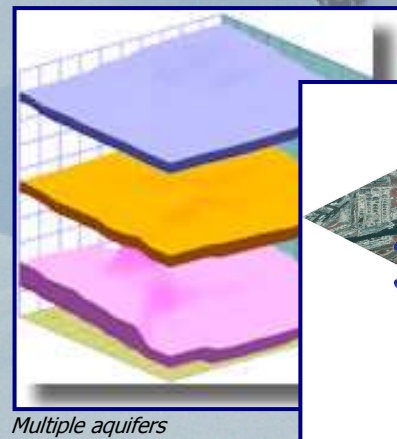
- **Geotechnical**
- **Environmental**
- **Mining / Quarrying**
- **Petroleum**

Composite model showing geology, boreholes and sub-surface contaminant plume

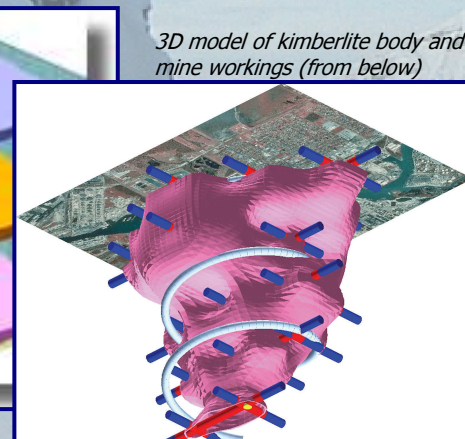


The latest update release of RockWorks has been announced and includes these major additions:

- Model multiple aquifers: Define your aquifers in the new Types table, and enter date-specific water levels for modelling
- Interpolate extra points along imported DXF lines for added XYZ control
- New and improved bulk stratigraphy importer
- Plot Nb/Y versus Zr/TiO₂ scattergrams based on whole rock trace elements
- Compute length-weighted assay averages based on data sampled at regular or irregularly-spaced intervals
- Plot lease maps in Google Earth



Multiple aquifers



3D model of kimberlite body and mine workings (from below)

The power and versatility of RockWorks is available to you for just **£1700.00** (Single User - a saving of £50.00) until 19th November 2010 as part of GeoMEMs 25th Anniversary special offer.

Order via our on-line shop or by phone.

Software – complete range

Our software catalogue includes a wide range of applications including:

- 3D Visualisation • Borehole logging • Cross sections
- Data analysis • Digitising • Fence diagrams • Graphing
- Grain size analysis • Inclinator analysis
- Mapping (normal and geological)
- Profiling and Blast design • Slope stability analysis

Descriptions, trialware/demo downloads and pricing are available from: www.geomem.com

Software related services

GeoMEM provides a range of services to help you get the best from your purchases:

- **Training** – standard courses and over the web
- **Support** – annual or *as needed*
- **Software development**, including programming of Surfer, Grapher and MapViewer

Further details on our website: www.geomem.com or phone or email to discuss your requirements.

Borehole & Drilling Instrumentation

Borehole survey instruments

James Tweedie of GeoMEM has worked with borehole survey instruments since 1980, first as a field geologist with Consolidated Gold Fields, then as the principal software developer for borehole survey instrument manufacturers Reflex Instrument and FlexIT until 2007. GeoMEM has experience covering most aspects of borehole surveying: running surveys; processing data; designing/writing control and display software and selling and supporting survey instruments.

Any borehole over a few metres length should be surveyed. All boreholes bend (it's just a matter of degree !).



We are pleased to announce that we are now UK and Ireland agents for **DEVICO** borehole survey instruments. Based near Trondheim in Norway, DEVICO have supplied both survey instruments and directional drilling services for over 20 years.

Devico systems include **core orientation** tools and magnetic and non-magnetic **borehole survey tools** and GeoMEM supplies these on a purchase, rental or rent to buy basis.

Further details are available on our web site: www.geomem.com or contact James Tweedie on 01828 650618.

Surveying in Norway



Drill data logging and automation

A great deal of useful information can be produced when drilling a hole. Often this is not reported at all or reported partially or reported in a qualitative manner.

By recording data in detail you can analyse the drill performance thus leading to more efficient operation and cost savings whilst also having the information for quality assurance and evidence of work. Further efficiencies and cost savings can be generated with automation of some drill operations. These are areas in which **DAT instruments** equipment excels.



Designed and manufactured at company headquarters in Tradate near Varese, Italy, all **DAT instruments** systems are subject to the highest standards of quality control to ensure long life and optimum performance. **DAT** are gaining an international reputation for quality equipment and their systems are in use around the world.

Through GeoMEM in the UK and Ireland, DAT instruments provide data logging, monitoring and automation/control solutions for a wide of drilling operations in **engineering, construction and exploration**, including but not limited to:

- Continuous Flight Auger (CFA)
- Drilling (including automation)
- Grouting (controls up to 4 grout feeds)
- Jet Grouting
- Lugeon Testing
- Soil Mixing & Deep Mixing
- Vibroflotation

For more information contact James Tweedie (**01828 650 618**) or james@geomem.com



DAT instruments JET 4000 AME / J - MD data logger on drill rig at construction site