





# **IDC TECHNOLOGIES**

IDC Technologies was founded in 1992. Since then, we have built a strong reputation globally as a provider of practical, technical training. We are continually adding to our portfolio of over 300 different workshops and have trained over 500,000 engineers, technicians and technologists. IDC Technologies' workshops are scheduled in city venues around the world and at the behest of clients, presented on their sites.

Apart from training workshops, IDC Technologies organises international conferences on a wide range of industry relevant topics, and offers a broad range of up-to-date, relevant technical manuals in hard copy and eBook format.

In an effort to expand the reach of high quality engineering and technical training, IDC Technologies founded a sister company, the Engineering Institute of Technology (EIT). The key objective of EIT is to provide premier practical engineering and technology education online. Programs range from short certificate courses through to diplomas, as well as offering viable pathways to Master and Bachelor degrees in conjunction with various institutes, colleges, and universities around the world. Practical knowledge is imparted by the finest instructors drawn from around the world. The latest audio and video conferencing technologies are used along with synchronous and asynchronous teaching methods and innovative remote laboratories and simulation software. To find out more, visit www.eit.edu.au.

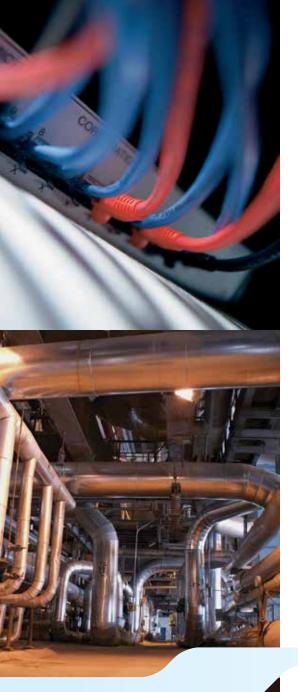


# **TECHNICAL DIRECTOR**

Dr Steve Mackay has worked in engineering design, installation and commissioning in infrastructure, mining, oil and gas projects throughout Australia, Europe, Africa and North America for the past 30 years. He has presented numerous courses worldwide to over 18,000 engineers and technicians, and has a particular interest in practical and leading edge aspects of marketing, business and engineering practice.

He is a Fellow of Engineers Australia and the technical director and founder of IDC Technologies. He has also acted as the author or editor of over 30 engineering textbooks sold throughout the world. He feels that all engineering businesses need to think globally and keep experimenting with new approaches. He is currently leading a team in creating a new video conferencing software package with remote labs which he believes will make a marked impact on engineering training.

Steve Mackay also enjoys keeping his weekly blog up-to-date with useful tips and current industry matters for his fellow colleagues. He has a loyal and expanding following base reaching over 300,000 people around the world.





# **TECHNOLOGY TRAINING THAT WORKS**

The engineering and technology training that we deliver is vocational in style and assists employees and their companies achieve their business goals. Today's environment means engineers and technicians require outstanding on the job training, to attain or sustain a competitive advantage and to ensure their companies improve performance and maintain safe operating environments.

The success of the technical training workshops is attributable to the enormous investment IDC puts into continuously reviewing and improving materials. Furthermore, we partner with instructors who are highly respected and experienced professionals in their fields of endeavour from all over the globe. Our workshops are not just theoretical; they are designed to provide practical skills and hands-on applications that are genuinely useful on the job.





#### RECOGNITION AND CERTIFICATE OF ATTENDANCE

IDC Technologies has received recognition, endorsement and/or accreditation from authorizing bodies based around the world including, the USA, Canada, United Kingdom, Australia and New Zealand. We are particularly proud of our recognition from IEEE and the Engineering Institute of Canada.

It is very important to IDC Technologies to ensure that our clients can confidently attend our workshops and courses, knowing that the professional development they are receiving is of a creditable standard and will provide them with personal measurable, productivity gains and the opportunity for career advancements.

Each delegate receives a Certificate of Attendance at the completion of a course.



# **PUBLIC WORKSHOPS**

IDC Technologies has been conducting classroom-based training for over two decades. Workshops are generally designed to be presented from one to five days; timeframes can be adjusted to accommodate on-site clients.

We specialise in the following engineering and technical disciplines:

CHEMICAL	CIVIL	DATA	
ENGINEERING	ENGINEERING	COMMUNICATIONS	
ELECTRICAL	ELECTRONIC	INFORMATION	
ENGINEERING	ENGINEERING	TECHNOLOGY	
INSTRUMENTATION	MECHANICAL ENGINEERING	- PROJECT MANAGEMENT	

# **ON-SITE TRAINING WORKSHOPS**

Training on a company's premises is a cost-effective and convenient method of improving the skills of employees in a particular area. Significant savings per attendee can be achieved and the workshop's content can be tailored to a specific plant, equipment and/or conditions for additional benefit. The workshops can be targeted at beginners, intermediate or advanced levels based on participants' knowledge and experience and can focus on specific areas of interest.

Our courses have benefitted employees from a substantial number of major corporations, Government Departments and other organizations around the world. By region they include:

### NORTH AMERICA:

Chevron, The Department of Energy, Exxon, General Motors, Guillevin Automation, Honeywell, Lockheed, Texas Instruments, NASA, Coca Cola.

#### • EUROPE:

BOC Gases, BBC Engineering, British Nuclear Fuels, Datel Rail Systems, ELF, Euro Tunnel, GEC, Glaxo, National Grid, Phillips, Rolls Royce, Siemens, Shell.

### • AFRICA, ASIA & THE PACIFIC:

Columbus Stainless, De Beers, Eskom, Hillside, Triangle Sugar, Nampower, Sasol, Alcoa, ANSTO, DSTO, BHP, British Aerospace, Carter Holt Harvey, Ericsson, Fisher & Paykel, Hewlett Packard, Methanex.

All IDC Technologies training workshops are available on an on-site basis. For more information or to obtain obligation-free detailed proposals, contact our office by emailing **training@idc-online.com**.







### **TECHNICAL MANUALS**

We publish technical reference manuals to accompany each workshop. These comprehensive texts are fully illustrated with hundreds of pages of tables, charts, figures and handy hints. They are a valuable addition to any technical library. Our manuals are also available as eBooks.

We publish technical manuals in the following disciplines:

- Civil Engineering
- Electronic Engineering
- Mechanical Engineering
- Pocket Guides
- Chemical Engineering

- Electrical Engineering
- · Information Technology
- · Project Management
- Data Communications
- Instrumentation

IDC's technical manuals are regularly updated to ensure they remain at the cutting edge of technology. To receive more information about our publishing department, please email books@idc-online.com.





IDC Conferences offer delegates access to important industry knowledge and experts providing rewarding networking opportunities to those who want to meet with other engineering professionals.

IDC Conferences allow delegates to become active participants throughout the event. Opportunities to participate in interactive discussions with presenters and other attendees are provided and result in varied forms of connection and collaboration between attending parties.

Papers and presentations are practical. They outline technologies used, provide explanations for how the authors overcome any challenges and describe changes they would recommend in future applications. Practical case studies are delivered alongside applications and the newest developments in critical engineering subjects.

A broad range of topics are covered in key areas of engineering such as:

Electrical Safety

- Flow Measurement & Control
- Earthing, Lightning & Surge Protection Industrial Automation
- Industrial Data Communications
- · Power System Protection

To find out more about IDC's conferences, please email conferences@idc-online.com.





# **OUR OFFICES OVER THE WORLD**

We have an enthusiastic team of professionals in offices conveniently located around the world, who are committed to providing the highest quality of service and engineering and technical training. Contact us by emailing idc@idc-online.com.



# **CONTACT US**

#### **AUSTRALIA**, Perth:

1031 Wellington Street, West Perth WA 6005 Tel: +61 8 9321 1702 or Toll Free 1300 138 522 (within Australia)

# CANADA, Vancouver:

402-814 Richards Street, Vancouver BC V6B 3A7 Tel: +1 604 331 6196 or Toll Free 1800 324 4244 (within Canada)

#### **EGYPT, Cairo:**

5 Ferdous Bldg., Nasr St, Nasr City, 11471 Tel: +20 2 2342 0416

#### **INDIA**, Chennai:

4th Floor, No.23 Anna Salai, Saidapet, Chennai - 600 015 Tel: +91 44 3061 8525

# IRELAND, Galway:

Caoran, Baile na hAbhann, CO. Galway Tel: +353 1 473 3190

# MALAYSIA, Shah Alam:

26 Jalan Kota Raja E27/E, Hicom Town Center, Seksyen 27, 40400. Tel: +60 3 5192 3800

# **NEW ZEALAND, Auckland:**

4th Floor Park View Towers, 28 Davies Avenue Tel: +64 9 263 4759

### **SOUTH AFRICA, Johannesburg:**

68 Pretorius Street, President Park, Midrand. Tel: +27 11 024 5520/1/2/3/4/5

#### **UNITED KINGDOM, London:**

Suite 18, Fitzroy House, Lynwood Drive, Worcester Park, Surrey KT4 7AT.

Tel: +44 20 8335 4014

#### **UNITED STATES, Raleigh:**

67 T.W. Alexander Drive, Research Triangle Park, NC 27709. Tel: +1 919 990 9381

#### **UNITED STATES, Houston:**

10685-B Hazelhurst Dr 6175, Houston, TX 77043. Tel: Toll Free 1800 324 4244 (within USA)

# VIETNAM, Ho Chi Minh City:

Suite 501  $^{\text{TM}}$ EPhuong Tower, 31C Ly Tu Trong, Ben Nghe ward, Dist. 1, S.R. Vietnam. Tel: +84 909 728 048