

# Child Safety: Button or Coin Batteries

Joint Electrical Institutions Sydney - Engineers Australia, IEEE, IET



ENGINEERS  
AUSTRALIA

## DATE & TIME

Thursday, March 10 2016

5:30 pm for 6:00 pm start

## VENUE

Engineers Australia:  
Harricks Auditorium  
Ground Floor, 8 Thomas Street,  
Chatswood NSW 2067

## COST

EA Members - Complimentary  
IET, IEEE Members – Complimentary  
Students – Complimentary  
Non-members - \$30

## CPD

Eligible for 1.5 Continuing  
Professional Development hours.

## RSVP

<http://www.cvent.com/d/kfqs7j/4W>

## HOSTED BY

Joint Electrical Institutions Sydney



The Knowledge Network

## Presentation by:

**Paul Robinson, IBM Australia**

## Child Safety - Button or Coin Batteries



This presentation discusses the risks to children from ingesting or swallowing lithium and non-lithium button batteries (or cells).

It covers the accessibility, hazards, injury modes, treatment, worldwide injury and death statistics, preventative measures, and reviews what international and other standards are attempting to do about it.

This presentation was written for, and originally presented to, the IEEE Symposium for Product Compliance Engineering (ISPCE) in Chicago in May 2015.

Since the original presentation, Australia has been considering requirements for recycling of button batteries, however recycling is not dealt with in the presentation.

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## SPEAKER BIOGRAPHY



Paul Robinson has been working in product compliance engineering in IBM Australia since 1986. Between 1973 and 1986 he was working in various electronics technical prototyping, testing and service roles, including nearly seven years in the telecommunications engineering industry, and several years in each of the medical x-ray service industry, the printing industry, and telecommunications network management.

Paul represents Australia at the international IEC TC 108 committee (safety of electronic equipment), where he received the IEC 1906 award for his product safety standards contributions to the development of the hazards based standard. He also participates in the Australian national executive committee for the IEC, as well as a range of technical committees, industry and government regulatory committees in Australia dealing with many compliance engineering topics related to information and communications technology (ICT) equipment.

**For further information, contact Trevor Blackburn**

Email: [t.blackburn@unsw.edu.au](mailto:t.blackburn@unsw.edu.au)

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