32ⁿᵈ UKPEW & CyberSecW- 2016

8th – 9th September 2016
University of Bradford, Bradford, UK

32nd UK Performance Engineering Workshop

UKPEW is the leading UK annual forum for the presentation of all aspects of performance modelling and analysis of computer and telecommunication systems that aims to gather researchers working on all aspects of performance modelling and analysis. Original papers are invited on all relevant topics but papers on or related to performance modelling and analysis are particularly welcome. Included but not limited to these area:

- Performance analysis of computing networks and systems.
- Formal modelling paradigms: stochastic process algebra, stochastic Petri nets, stochastic automata networks, Markov chains, queueing theory, ...
- Performance case studies and industrial reports
- Software performance engineering
- Performance and power consumption trade-offs
- Performance overhead of secure systems
- Performance analysis of communication networks, mobile and wireless networks, software systems, distributed systems, system architectures, embedded systems, web-based systems, grid computing, cloud computing,...

2016 - Cybersecurity Workshop

This is the first cyber security workshop to be held at the University of Bradford. This workshop is targeted at enabling the interaction of both academic and industry sectors and is looking at bridging the gaps in knowledge sharing and the development of workable solutions. All original papers relevant to this area are welcome. Some of the topics of interest are:

- Emerging cyber and mobile threats
- Multidisciplinary solutions to cyber threats.
- Computer forensic
- Cyber threat intelligence
- The human factor in cyber security
- Network and endpoint prevention and detection systems
- Malware analysis and detection solutions
- Intrusion detection and prevention systems
- Cloud security

Keynote Speaker: **Professor Awais Rashid**

Director of Security Lancaster Research Centre.
Leader of the European Network of Excellence in Aspect-Oriented Software Development as well as the EPSRC-GCHQ Academic Centre of Excellence in Cyber Security Research at Lancaster University.

Free Training: *"A hands-on introduction to Malware Analysis"*
"Learn the Malware analysis tools, techniques and know-how"
by a CREST member company; **Nettitude Ltd**

Important Dates:

Submission:
8ᵗʰ July 2016
Notification:
10th August 2016
Camera-ready deadline:
19th August 2016
Registration deadline:
19th August 2016

A discussion with a panel of Experts from the Academia and Industry leaders.

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