Conference on Emerging Technologies, Industry Trends, Mentorship and Career Development

Venue: Facebook Live, YouTube Live, LinkedIn Live, DUT Website (Link to be provided)

The rapid progress of emerging technology has triggered a shift away from conventional computing and communication technologies. The internet is evolving rapidly with refined devices, platforms, APIs, applications, and web browsers. Furthermore, software development languages and data platforms are continuously advancing, presenting a challenge for ICT professionals to stay up-to-date on emerging trends. Overall, this conference highlights the need for individuals to embrace the latest technologies to remain competitive in the ever-changing digital world.

Relative Themes:

- **Emerging technologies:**
  Emerging technologies focus on the most current developments in technology, such as Blockchain, Artificial Intelligence, Machine Learning, and the Internet of Things.

- **Industry trends:**
  The most recent developments in the software sector, such as Agile Development, DevOps and Cloud Computing.

- **Career Development and Mentorship:**
  Advice and assistance to software engineers at various phases of their employment, including subjects like Networking, Job Promotion, and Professional Advancement.

The primary objective is to:
- To inform IT enthusiasts about emerging technologies, industry trends and career development.
- To provide an opportunity for interns to collaborate.
- To provide an opportunity for interns to develop their time management, communication, research and presentation skills.
- To promote best practices in software development & testing within the mobile, web and cloud sectors.
- To showcase strategies for empowering developers and communities.

This symposium will also feature invited keynote speakers who will engage attendees in the following activities: demonstrations, technical reports, tutorials, research talks, and related issues.

Who Should Attend?
- Software Developers
- Software Development Managers
- Business Administrators
- Mobile Developers
- Software Testers
- Software Start-ups and CEOs
- Academics
- Researchers
- Students

All interested parties are to submit an abstract for selection, demonstration or prototype on emerging technologies, industry trends and career development. Your submission should focus on a theory and practice component. Each session will be limited to a 25-minute presentation and 5 minutes for questions.

Criteria for the selection of papers
- Clear focus on emerging technologies, industry trends and career development.
- Adherence to the time allowance.
- For the practical component of your presentation the artifact must be your work.

Submission requirements
- The format for the submission should be as follows:
  - Topic of submission
  - Author(s)
  - Abstract (150-300 words)
  - Keywords
  - Photo
  - Short bio

Submissions must be completed via the Google Form.
Link: http://bit.ly/appfactory-abstract

Important Dates

3 July 2023	Notice of Symposium and First call for abstracts.
11 September 2023	Closing date for abstracts.
18 September 2023	Confirmation of acceptance of abstracts and notification to presenters.
31 October 2023	Registration and program details to be published.
27 November 2023	Symposium on Embedded, Web, Mobile & Software Development Technologies