

KM2023 Conference Pre-Conference Industry Day

Centre Universitaire d'Informatique (CUI), University of Geneva, Switzerland Themes: Knowledge Management, Cybersecurity, Learning, and Information Technology https://iiakm.org/conference/

Invited Keynote Addressing Workforce Development via Academic Partnerships

Jeff Angle

Sr. Director of Academic and Workforce Development, ISACA https://isaca.org/

Abstract:

Problem statement: Why are job-defined credentials and certifications key developing the workforce of the future and how to bridge the divide between higher education and the Information Technology (IT) and cybersecurity workforce to provide equity and access to the IT workforce of today and tomorrow? Our approach: ISACA's mission is to level the global playing field for all members of society and equip them with the skills and credentials to begin or enhance their IT and cybersecurity careers. Our approach is not driven by maximizing profit but rather prioritizing initiatives with the maximum global social benefit. We live in the confluence of academics and the workforce, and our role is to convene the IT workforce, understand their needs, and develop the knowledge and rubrics to certify individuals for those job needs. We achieve this by providing students with the knowledge, skills, and abilities mapped to job practices and delivering them at scale. Our new model focuses on bringing these skills and associated opportunities to high schools, higher education, and adult learners from around the globe. Our model is driven by our 150,000 members who typically hire talent and recognize that the traditional education model is not preparing students for the jobs they are trying to fill. To fill the talent gap and support the learner journey our 200+ chapters and their 150,000 members across the globe, mentor, support, instruct and hire our students. Through this unique model, ISACA provides equity and workforce access to students from all backgrounds and bridges the divide between education and the workforce.

About the Speaker:

Jeff Angle is currently Senior Director of Academic and Workforce at ISACA, Chicago, USA. Jeff is a highly experienced executive focused on the education of the future workforce. He has help executive level roles with ETS, Pearson, HMH, and Arizona State University. Jeff has developed successful academic and workforce development programs through out the US, Middle East and the LATAM areas focused on upskilling students in secondary and post-secondary education. In his spare time, Jeff is faculty at the W.P. Carey School of Business at Arizona State University.

