

# 2024 SCAF/ICEAA International Training Symposium

Thursday, 19 September			
9:00 - 9:45   Coffee and Registration   Cambridge Room			
9:45 - 10:00   Welcome Remarks   Mountbatten Room <b>Sanathanan Rajagopal, Cheryl Latimer</b>			
10:00-10:45   Keynote: <i>Harnessing AI for Cost Estimation</i>   Mountbatten Room <b>Charles Orlando</b>			
10:45 - 11:00   Coffee Break   Cambridge Room			
	<i>Abbey Room</i>	<i>St. James Room</i>	<i>Westminster Room</i>
11:00 - 11:45	Spinning Plates <b>Rachael Pickwell</b>	Why Should we Care About Software Cost Estimating When We Don't Build Software? <b>Carol Dekkers</b>	Biases in Project Estimating and Mitigation Strategies to Overcome them <b>Brian D. Glauser</b>
11:45 - 12:30	A Novel BoE Methodology <b>Andy Nichols</b>	The Risks of Misinterpreting Risk Analyses <b>Dave Hedley</b>	Communication: The Fundamental Skill for Every Cost Professional <b>George Lyon</b>
12:30 - 13:30   Lunch   Cambridge Room			
13:30 - 14:15	Navigating Pitfalls in Estimating Complex Defence & Aerospace Projects <b>Colin Harper</b>	Adapting Software Estimation with the Trend from Project to Product <b>Colin Hammond</b>	Chat GPT: Friend or Foe - Meet Your New EN SME <b>Patrick Casey</b>
14:15 - 14:45   Coffee Break   Cambridge Room			
14:45 - 15:30	Credible Cost Estimates <b>Helber Macedo</b>	Meet the cBCA - Decision Support at the Speed of Relevance <b>Shreyas Balaram</b>	Leverage. Why Everyone Needs it and So Few Have <b>Steve Robinson</b>
15:30-16:15   Keynote: <i>Social Value Estimation - Challenges and Opportunities</i>   Mountbatten Room <b>Professor Rajkumar Roy</b>			
16:30-17:30   Drinks Reception   Cambridge Room			
Friday, 20 September			
9:00 - 9:45   Coffee and Registration   Cambridge Room			
9:45 - 10:00   Welcome Remarks   Mountbatten Room <b>Cheryl Latimer, Megan Jones</b>			
	<i>Abbey Room</i>	<i>St. James Room</i>	<i>Westminster Room</i>
10:00 - 10:45	The Impact of Generative AI on Software Engineering Activities <b>Arlene F. Minkiewicz</b>	Costing Web App Development for Operations Research <b>Kyle Ferris, Eric Hagee</b>	The Real Cost of International Collaborations <b>Dr. Sanathanan Rajagopal</b>
10:45 - 11:00   Coffee Break   Cambridge Room			
11:00-11:45	The Cognitive Data Wizardry for Ultimate Robustness and Transparency <b>Maryam Farsi</b>	Agile Approvals in UK MOD <b>Tim White, Johnathan Milsom, Thomas Farthing</b>	Estimating for Life: Three Transformative Enhancements for LCC Models <b>Fabian Eilingsfeld, Brigit Biehn, Christian Schindler</b>
11:45-12:30	The Power of ML for Application Maintenance <b>Eric van der Vliet, George Thomas</b>	Recruiting Cost Engineers: A Novel Approach <b>Del Roberts, Rob Smale</b>	Software Sizing Toolkit for Early Estimating <b>Carol Dekkers</b>
12:30 - 13:30   Lunch   Cambridge Room			
13:30 - 14:15	Cost Modelling for IT Deployment Projects <b>F. Gurney Thompson III, Arlene Minkiewicz</b>	Developing Cost Engineers <b>Emily Purpuri</b>	The Number is Evil <b>Oke Ubani</b>
14:15 - 15:00	The Economics of Automated Software Sizing <b>Colin Hammond</b>	Clarity is Truth: A Framework for Data Visualisation <b>Amritpal Agar</b>	Agile Approvals in UK MOD <b>Prof Nira Chamberlain OBE</b>
15:00 - 15:15   Coffee Break   Cambridge Room			
15:15 - 16:15   Panel Discussion: <i>The Importance of Software Cost Estimating and Prominence of CEBoK-S</i>   Mountbatten Room Hosted by <b>Unison</b> <b>Carol Dekkers, Arlene Minkiewicz, Sanathanan Rajagopal, Colin Harper</b> (moderator)			
16:15 - 16:30   Closing Remarks   Mountbatten Room <b>Sanathanan Rajagopal</b>			