



Instructor & Consultant Bio

Ahmed S. El-Shikh

M.Sc., TQM Diploma

SEI Certified TSP Coach

ESI Authorized Reuse Invest Consultant

SEI Certified PSP Developer

SEI Certificate in CMMI

SEI Authorized PSP Instructor

ESI Authorized SPLs Consultant

SEI Certified PSP Engineer

SEI Certificate in PSP for CMMI

Current

Senior Quality Consultant

Position

Consultation Unit

Software Engineering Competence Center (SECC)

Information Technology Industry Development Agency (ITIDA)

Ministry of Communications and Information Technology (MCIT)

Education

Master of Science in Computer Engineering

Postgraduate Diploma in Total Quality Management

Bachelor in Control and Computer Engineering

Professional Background

Ahmed S. El-Shikh has eleven years of experience in software industry. He worked as a teaching & research assistant for three years in the Faculty of Engineering, Mansoura University. He has previous experiences in software development as an analyst & designer, project manager, QA manager and process improvement leader. He participates in providing SECC consultancy services, in Egypt and Gulf, to national and international companies including systematic reuse, process improvement for SMEs, producing SPIG Product Suite v1.1 & v1.2, SPIG-Based gap analysis, CMMI-Based process improvement, CMMI-Based spot checks, gap analyses, pre-appraisals and participates in formal SCAMPI Class "A" as an ATM. He was the editor for the Egypt-SPIN Newsletter for the past four years.

He successfully completed the requirements of the European Software Institute (*ESI-Tecnalia, Spain*) for providing Systematic Reuse (*Software Product Lines*) services including reuse introduction training, reuse invest consultancy and Software Product Lines (*SPL*) implementation consultancy, 2009. He is an "SEI-Certified Team Software Process (*TSP*) Coach" from the Software Engineering Institute (*SEI*), USA, 2008, "SEI-Authorized TSP Coach", 2007, "SEI-Authorized Personal Software Process (*PSP*) Instructor", 2006, "SEI Certified PSP Engineer", 2005, "SEI Certified PSP Developer", 2006 and holds two certificates from the SEI in "CMMI" and in "PSP for CMMI". In addition, he is trained on Six Sigma DAMIC approach.

He holds a Bachelor in "Control and Computer Engineering", from Mansoura University, 1998, a post-graduate diploma in the "Total Quality Management" from the American University in Cairo, 2004, and a master degree in "Computer Engineering", with "Network Security" minor, from the Arab Academy for Science, Technology and Maritime Transport, 2006.