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Firm-based investigation into business project failure and developing business project management domain using unified modelling language

Siaw Ming Wong

► **To cite this version:**

Siaw Ming Wong. Firm-based investigation into business project failure and developing business project management domain using unified modelling language. Other [cs.OH]. Université de La Rochelle, 2010. English. NNT: 2010LAROS303 . tel-00556609

HAL Id: tel-00556609

<https://theses.hal.science/tel-00556609>

Submitted on 17 Jan 2011

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APPENDIX C

SUMMARY COMPARISON BETWEEN MAJOR INTERNATIONAL PROJECT MANAGEMENT PROFESSIONL BODIES

Appendix C - Summary comparison between major international project management professional bodies

Name	Year established / Current HQ	No of members	Standards, Framework	Certification Programme	Characteristics of standards & Framework
Association for the Advancement of Cost Engineering (AACE)	1965 / USA	6,500 members over 84 countries	<ul style="list-style-type: none"> • 21 Professional Practice Guideline (PPG) • Total Cost Management (TCM) Framework (2006) 	<ul style="list-style-type: none"> • Certified Cost Consultant (CCC) • Certified Cost Engineer (CCE) • Certified Cost Technician (CCT) • Certified Forensic Claims Consultant (CFCC) • Certified Estimating Professional (CEP) • Earned Value Professional (EVP) certification • Planning & Scheduling Professional (PSP) 	Focus is on cost engineering
International Project Management Association (IPMA)	1967 / Netherland	40,000 across 40 countries but limited presence in America & Asia	IPMA Competency Baseline (ICB)	<ul style="list-style-type: none"> • Certified Project Director • Certified Senior Project Manager • Certified Project Manager • Certified Project Management Associate 	Balanced profile for project manager covering (a) Technical competency, (b) Behavioural competency (c) Contextual competency
Project Management Institute (PMI)	1969 / USA	420,000 members over 70 countries	<ul style="list-style-type: none"> • 11 global standards, anchored standards are: • Project management body of knowledge (PMBOK) • The standard for program management • The standard for portfolio management 	<ul style="list-style-type: none"> • Certified Associate in Project Management (CAPM) • Project Management Professional (PMP) • Program Management Professional (PgMP) • PMI Risk Management Performance (PMI-RMP) 	Standards cover wide range of themes namely project, program, people, organization and professions

Name	Year established / Current HQ	No of members	Standards, Framework	Certification Programme	Characteristics of standards & Framework
			<ul style="list-style-type: none"> • Project management competency development framework (PMCD) • Organization project management maturity model (OPM) 	<ul style="list-style-type: none"> • PMI Scheduling Professional (PMI-SP) 	
International Association of Project & Program Management (IAPPM)	2003 / USA	Has local IAPPM chapters worldwide	CPPMBoK (draft)	Certified Project Professional (CPP) Certified Project Director (CPD) Certified Internal Project Auditor (CIPA) Note : online certification based on experience and eligibly criteria	<ul style="list-style-type: none"> • Addresses inadequacies of practical project and program management advices • Targets at all stakeholders rather than just the project manager
Global Alliance for Project Performance Standards (GAPPS)	1999 / Australia	National standard agencies, industry organization and academic institutions only	<ul style="list-style-type: none"> • A Framework for Performance Based Competency Standards for Global Level 1 and 2 Project Managers • A Framework for Performance Based Competency Standards for Program Managers (work in progress) 	Not offered	Aimed at developing a standard which is (a) independent of any proprietary standards; (b) supports globally recognised and transferable qualifications