Introduction to Design Thinking (Train-the-Trainer)

Course Outline

The first part of the workshop immerses participants in the design thinking process, so as to identify gaps and problems in work processes. The workshop aims is to foster an intrapreneurial mindset by helping participants understand the roles of empathy, user experience, ideation techniques and validation of problems.

The second part of the workshop is hands-on, providing participants with effective facilitation techniques. Trainers will guide participants on how to plan, prepare and deliver design thinking training sessions that are focused and engaging. By carrying out meaningful facilitation tasks, participants will receive actionable feedback and develop practical steps to improve.

Trainers’ Profile

Samuel Tan graduated from the national university of singapore with a bachelor of arts in psychology. He is trained and certified in design thinking (dt) by aalto design factory, finland; interdisciplinary innovation by turku university of applied sciences, finland; and entrepreneurship education by babson college. Samuel led 4 dt projects in previous stint as an internal trainer and consultant in mindef/saf. He also designed and facilitated various dt-based programmes and courses within ngee ann for staff and students such as idea blueprint & idea launchpad (innovation & enterprise modules), innovation toolkit, undertaken by 5,000 np students annually and got problem, meh?”- a design thinking programme focusing on inculcating the methods of good problem statement construction. He also runs that train-the-trainers programme for teaching staff.

Karen Tan graduated from the nanyang technological university of singapore with a 2nd upper hons. Bachelor in engineering (mechanical & production) and holds a master of science (management of technology) from national university of singapore. She also holds the wda advanced certificate in training and assessment (acta). She is trained and certified by the design thinking and innovation academy, design singapore council and conducted innovation programmes and facilitated dt courses for students and adult learners.