



Continuing Professional Development Scheme



Competencies

LIS Research Practitioner

1. Understand concepts of evidence-based practice, evaluation and research; their main differences and similarities.
2. Understand the foundations and framing of research including major philosophies and their associated paradigms, research planning, patterns, practice and management of outcomes.
3. Understand issues of framing and conducting research in an organisational context.
4. Understand research methods such as surveys, case studies, action research, constructivist grounded theory, bibliometric research, design science research, historical research, ethnographic research and experimental design with an emphasis on methods suitable for practice-based research.
5. Awareness of research techniques or tools used for sample selection, data collection and the use of existing organisational data; data analysis, such as sampling, questionnaire design, individual interviews, focus group sampling, observation, quantitative data analysis, qualitative data analysis.
6. Awareness of research practice and communication including ethical research practices, research data management.
7. Awareness of research practice in publication and dissemination of research findings within organisation and broader communities of practice.

8. Understand laws, regulations, codes, standards and policies applicable to research at both institutional and broader levels.
9. Apply technology and systems to manage scholarly information resources in a research lifecycle, including copyright, research data management, publication selection, and dissemination including open access versions.
10. Identify, analyse and critically evaluate research resources across different disciplinary areas and from different industry or organisational sources.
11. Develop partnerships with professional researchers.
12. Maintain currency of professional knowledge and practice.