Contents

About IFLA --- IX

Lynn Silipigni Connaway

Preface —— 1

Krystyna K. Matusiak, Kawanna M. Bright, and Debbie Schachter

Introduction: Bridging the Gap ---- 3

Part I: Research Methods Education in LIS Programs

Gaby Haddow

1 Information Theory and Research: An Australian Case —— 15

Mónica Colón-Aguirre and Kawanna M. Bright

2 Demystifying Research Methods: A United States Perspective —— 25

Patricia Hernández-Salazar

3 Ensuring Effective User Studies Research in México —— 37

Zuza Wiorogórska

4 Introductory Research Methods for Students of Information Space Architecture in Poland —— 50

Albina Krymskaya and Victor Mutev

Teaching Research Methods in Library and Information Science
Programmes: The Russian Perspective —— 62

Mitsuhiro Oda

6 With the Community in Mind: Teaching Research Methods at One University in Japan —— 78

Notice Pasipamire

7 Teaching Research Methods in Library and Information Science in Zimbabwe —— 92



Ederina Demo

8 Between Practice and Research: The National School of Librarianship in Albania —— 105

Part II: **Training and Development in Research Methods for Library Practitioners**

Kristine R. Brancolini and Marie R. Kennedy

9 A Model Research Methods Training Program: Implications for the Curriculum —— 121

Emily Bongiovanni, Seth Vuletich, and Brianna Buljung

10 Lessons Learned from Incorporating Research Experience into a Graduate Internship —— 134

Maria Micle and Elena Tîrziman

11 Continuing Education in Research Methods for Library Professionals: The Romanian Experience —— 144

Kiran Kaur, Samsul Farid Samsuddin, and Diljit Singh

12 Nurturing Emerging Researchers in Malaysia —— 157

Annie Nickum and Kristyn Caragher

13 Learning As We Go: Junior Faculty Librarians' Perspectives on Research —— 170

Jessica L. Serrao

14 The Personal Journey of an Early-Career Researcher in the United States —— 181

Part III: Studies in LIS Research Methods Practice and Teaching

Kawanna M. Bright

15 Research Confidence of Liaison Librarians Providing Faculty Research Support —— 197

Anna Maria Tammaro, Mario Pèrez-Montoro, Simona Turbanti, and Elena Corradini

16 A Comparative Study of Italian and Spanish Research in Library and Information Science —— 211

Sophia V. Adeyeye and Opeyemi R. Oboh

17 Research Competencies of Postgraduate Students at Lead City University, Nigeria —— 223

Danilo Madayag Baylen and Iyra S. Buenrostro-Cabbab

18 Developing Students' Research Skills in the Philippines —— 236

Part IV: Voices from the Field of Practice

Stacy Brody, Shaila Mensinkai, Caroline De Brún, Margaret Sampson, and Nicole Askin

19 Research and Practice: Developing Searching Guidelines during a Pandemic —— 255

Romy Hilbrich and Sina Menzel

20 Understanding User Needs and Research Methods through Diary Studies: A Comparative Perspective from Berlin —— 270

Kari D. Weaver and Kate Mercer

21 Navigating Multidisciplinary Research in STEM Information Literacy —— 289

Bronwen K. Maxson and Betsaida M. Reyes

22 Lessons from a Research Trip to Mexico --- 300

Yun Dai, Xinyao Liu, and Fan Luo

23 Research and Practice in a Loop: A Case in and Beyond China —— 311

Ophelia T. Morey

24 Integrating a Theoretical Framework into Research Proposal Design —— 323

Contributors --- 333