

# Panel Discussion: Demystifying Research Methodology With Field Experts

**Author**  
vidhi

**Post Url**  
<https://www.enago.com/academy/tw/panel-discussion-demystifying-research-methodology-with-field-experts/>



????

Academic research could be an intimidating experience if researchers fail to plan it properly. One of the critical requirements for successful research conduction is choosing the right research methodology suiting the aims and objective of the study. A well-written methodology section of a research paper should answer the *What*, *Why*, and *How* of research methods applied during the research process.

**Enago** in collaboration with **RAxter** conducted a panel discussion to address topical queries related to research methodology. The discussion is primarily focused on the following points:

- Identifying the right research methodology
- How are research design and research methodology interrelated?
- Providing evidence to prove the research approach

- Tips to compare and contrast research papers containing related experimental designs or datasets
- Strategies for boosting the reviewing process: How to keep up with 'state-of-the-art' literature
- Collating key findings to write a comprehensive review
- How **RAxter** enables researchers to:
  - Speed up the process of choosing the right methodology
  - Correlate findings from systematic literature reviews and derive conclusions
  - Discover, understand, and review research-related resources
  - Easily connect their newly developed insights with their previous reviews and current work-in-progress
  - Disseminate and discuss their findings



default watermark

**Dr. Gavin Hougham**

### **Sociologist and Educator With Over 150 Publications**

Gavin is a highly published author and researcher with 20+ years of extensive experience in manifold scientific fields such as bioinformatics, health information technology, sociology, and cross-cultural Japanese gerontology. Currently appointed as a Senior Research Scientist at the Center for Home Care Policy & Research at the Visiting Nurse Service, New York, U.S.A, he has led many senior-level projects at the strategic level in training and development of health outcomes researchers, program evaluators, clinicians, social workers, nurses, and other scientists. To date, Gavin has 150+ publications to his credit which include research papers, books, book chapters, review articles, and book reviews. He is also an expert editor and reviewer of peer-reviewed journals, grants, and books. He is an esteemed member of various academic and medical societies such as the American Public Health Association, American Society for Bioethics and Humanities, Society of Hospital Medicine, and Society for Medical Decision Making. At Enago Academy, Gavin conducts basic and advanced sessions for guiding research scholars successfully through their publication journey.

**Dr. Sourish Dasgupta**

### **Professor, Entrepreneur, and an AI Specialist**

Sourish, the founder of RAX, is an ever-curious researcher and an educator with a deep-rooted entrepreneurial bug. He did his Ph.D. in Computer Science from the University of Missouri – Kansas City, USA, and currently works as a Professor of Artificial Intelligence at DA-IICT, India. He is particularly sensitive about various shortcomings in education and research. Through his research and entrepreneurship, Sourish wishes to contribute to making top-class research and education opportunities available at all strata of society. He loves studying and discussing artificial intelligence, theoretical linguistics, and religion.

**Dr. Anupama Kapadia**

### **Science Communication Expert and Editor-in-Chief at Enago Academy**

Anupama is a licensed specialist in Physical Medicine and Rehabilitation (Orthopedics) by qualification and scholarly publishing professional by vocation. She has been working in and around the editorial paradigm for 15+ years now and is actively mentoring and training academic professionals in the writing and editing fields. To date, she has led several projects related to fulfilling newer requirements of clients and publishers by enhancing the editorial, peer review systems, and author services of Enago. She is a member of well-renowned scholarly associations such as COPE, ISMTE, and EASE, which focus on increasing professional networking within the scholarly publishing community and help establish best practices amongst publishers and journals. She is also a volunteer in the different committees of ISMTE and EASE.

### **Cite this article**

vidhi, Panel Discussion: Demystifying Research Methodology With Field Experts. Enago Academy. April 15, 2022. <https://www.enago.com/academy/tw/panel-discussion-demystifying-research-methodology-with-field-experts/>

*default watermark*