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responsibilities and rewards; Taking the extra time to prepare; Managing the team; Maintaining the team; Key leadership roles and traits; Continuing the journey; Summary; Questions; For researchers; For research managers; For institutional leaders; For research funders; 5 Permit to Travel; Introduction; Building capacity: Some challenges; Our response to these challenges; Reflecting on aptitudes for interdisciplinary research; Supervising an interdisciplinary PhD; Developing and maintaining a committed supervisory team Building foundations and setting boundaries Structuring and writing an interdisciplinary thesis; Building an interdisciplinary network; Developing a publications strategy; Mentoring and career guidance; Summary; Questions; For researchers; For research supervisors and managers; For institutional leaders; For research funders; 6 Charting a Course for an Interdisciplinary Career; Introduction; Types of interdisciplinary careers; Career risks and benefits; Making the decision to embark on the journey; Adding value to different career dimensions through interdisciplinarity; Undergraduate teaching PhD supervision Synergistic collaborations; Knowledge exchange and consulting; Careers beyond academia; Your personal career development strategy; Summary; Questions; For researchers; For research managers; For institutional leaders; For research funders; 7 Assessing the Route; Introduction; Judging quality in interdisciplinary proposals and outcomes; Judging interdisciplinary evaluation processes; Evaluating interdisciplinary research proposals from early career researchers or small teams; Evaluation of interdisciplinary programmes, centres and funding schemes; Evaluation within institutions Evaluation of interdisciplinary submissions for publication

Sommario/riassunto

"Interdisciplinarity" has become a rallying cry among funders and leaders of research. Yet, while the creative potential of interdisciplinary research is great, it poses many challenges. If you don't have disciplinary boundaries, how do you decide what to include or leave out? And what are the parameters for evaluating the research? This book provides a practical guide for researchers and research managers who are seeking to develop interdisciplinary research strategies at a personal, institutional and multi-institutional level. The book draws on examples from across the social and natural
