

1. Record Nr.	UNINA9910390858503321
Titolo	Handbook of Research Ethics and Scientific Integrity / / edited by Ron Iphofen
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-16759-3
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (1,123 pages)
Disciplina	174.93
Soggetti	Science - Moral and ethical aspects Social sciences Humanities Sociology - Methodology Science Ethics Humanities and Social Sciences Sociological Methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	From the Contents: Introduction - Overview of the field: Ron Iphofen -- Regulating Research (covering how research is 'overseen', checked for ethics and findings 'managed') -- 1. Regulating Research (Robert Dingwall, Independent Consultant, Emeritus Prof., Nottingham University) -- 2. Research Governance -- 3. Ethics Codes and Guidelines (Nathan Emmerich, Queens University, Belfast) -- 4. Research Ethics Review Systems: IRBs, REC, and REBs (David Hunter, Flinders University, Australia) -- 5. Research Integrity (James Parry, Head of UKRIO) -- 6. Publication Ethics (Ginny Barbour, Chair of Committee on Publication Ethics, COPE) -- 7. Peer Review (A journal editor from COPE) -- 8. Plagiarism -- 9. Research Fraud -- 10. Retraction (A journal editor from COPE) -- 11. The Global Position (Mark Israel, AHRECS, Australia) -- Disciplines and Professions (This would cover 'Ethics and Integrity in'... each named discipline) -- 12. Sociology -- 13. Psychology (John Oates, OU, UK) -- 14. Lifesciences (Francois Hirsch, INSERM, Paris) -- 15. Anthropology -- 16.

Criminology -- 17. Education -- 18. Politics (Phil Sooben, CEO Political Studies Association) -- 19. History -- 20. Art -- 21. Literature -- 22. Economics -- 23. Physics -- 24. Chemistry -- 25. Engineering -- 26. Nanotechnology (Costas Charitidis, National Technical University of Athens, Greece) -- 27. Business/Management Studies (Paul t'Hart, Dept of Management/Business Studies, U of Utrecht) -- 28. Medicine -- 29. Nutritional Science (T. Colin Campbell, Cornell University, USA) -- 30. Sport and Exercise Science -- 31. Transport (UITP, Brussels) -- 32. Travel (Simon Reeve, BBC, UK) -- 33. Musicology (Simon Frith, Observer music critic and Chair of Mercury Prize).

Sommario/riassunto

This handbook is a 'one-stop shop' for current information, issues and challenges in the fields of research ethics and scientific integrity. It provides a comprehensive coverage of research and integrity issues, both within researchers' 'home' discipline and in relation to similar concerns in other disciplines. The handbook covers common elements shared by disciplines and research professions, such as consent, privacy, data management, fraud, and plagiarism. The handbook also includes contributions and perspectives from academics from various disciplines, treating issues specific to their fields. Readers are able to quickly source the most comprehensive and up-to-date information, protagonists, issues and challenges in the field. Experienced researchers keen to assess their own perspectives, as well as novice researchers aiming to establish the field, will equally find the handbook of interest and practical benefit. It saves them a great deal of time in sourcing the disparate available material in these fields and it is the first 'port of call' for a wide range of researchers, research advisors, funding agencies and research reviewers. The most important feature is the handbook's ability to provide practical advice and guidance to researchers in a wide range of disciplines and professions to help them 'think through' their approach to difficult questions related to the principles, values and standards they need to bring to their research practice.
