

Project Title/Description: _____

Authorship Determination Scorecard

Instructions. This checklist is designed to aid contributors in deciding if they deserve authorship on the research project and to aid authorship-worthy contributors in determining the order of authorship. This checklist should include all contributors of the research project. Contributors have to complete this checklist collaboratively as the project progresses and it should be completed in such a way that all authors' scores equal the total points assigned to each item. For example, for 'Conceptualizing a research idea,' the scores of all contributors should sum to a total of 90 points. Please note that earning any points on this checklist will warrant authorship. When two or more contributors receive an equal score, please use 'Authorship Tie-breaker Scorecard.' This scorecard should be used and revised periodically based on changes in the responsibilities of concerned contributors.

Activity Category	Total Points	Contributor Score				
		Initials				
Conceptualizing a research idea	90					
Refining/ crystalizing a research idea	60					
Literature search: Summarizing literary pieces (e.g., articles, book chapters, etc.)	20					
Creating a research design (e.g., counterbalancing, randomization to conditions, survey design etc.)	80					
Selecting an Instrument/ a measure: Instrument construction	30					
Selection of statistical tests/analyses	40					
Performing statistical analyses and computations (including computer work)	40					
Interpretation of statistical analyses	80					
Manuscript						
Writing an introduction section	90					
Writing a methods section	80					
Writing results section	80					
Writing discussion section	100					
Writing conclusive summary	60					
Writing limitations of the study	60					
Writing future directions of the study	60					
Managing Submission Process						
Responding to reviewers' feedback	10					
Making changes based on reviewer feedback	60					
	Total Score					

NOTE: This table is adapted from that found at <http://www.apa.org/science/leadership/students/authorship-determination.pdf> which was developed based on

Winston, Jr., R. B. (1985). A suggested procedure for determining order of authorship in research publications. *Journal of Counseling and Development*, 63, 515-518.

Activity categories and weights developed in 2014 by Bharati Belwalkar, Steven Toaddy, and the other students and faculty of the Industrial and Organizational Psychology PhD Program at Louisiana Tech University.