2-1-2010

Annotated Bibliography of Ethical Issues in Physics: Collaboration

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Ethical Issues in Physics
Bibliography assembled by
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February 2012

Collaboration

COL
Physics Today -- May 2008
Volume 61, Issue 5, pp. 58-59
Structures of Scientific Collaboration
Wesley Shrum, Joel Genuth, Ivan Chompalov, and Martin J. L. Turner,
Reviewer
Book Review

COL
Physics Today -- February 2005
Volume 58, Issue 2, pp. 49-53
US Visa Difficulties Are Lessening, but More Must Be Done
Amy Flatten
This article addresses an issue of importance to some international collaborations.
Computational Science Demands a New Paradigm  
Douglass E. Post and Lawrence G. Votta  
Theorists and experimentalists have standard techniques for checking and rechecking their work. These authors argue that the changing face of computational physics requires new standards for what is meant by exercising due care in computational physics.

Validating the Need to Validate Code  
Thomas P. Sheahen, Craig Bolon, Rudolf Eigenmann, Josip Loncaric, Bob Eisenberg, R. Casanova Alig, Denes Marton, Douglass E. Post, and Lawrence G. Votta

Rosalind Franklin and the Double Helix  
Lynne Osman Elkin  
This article includes a discussion of Franklin’s role in the discovery of the structure of DNA and argues that her work was not appropriately acknowledged by Watson and Crick.