



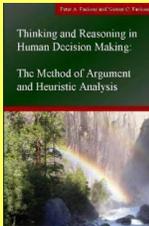
Essays, Books, and More

"Significant Contributions to Collaborative Scholarship" – Liberal Education, Summer 2006, pp 38-45

SENIOR ACADEMIC LEADERS are in consensus that, for purposes of tenure, a candidate's significant contributions to collaborative scholarship should be valued highly. That consensus, however, may be as fragile as it is shallow. At an operational level, we do not agree about what counts as potentially significant contributions to collaborative scholarship. At a conceptual level, we appear to conflate three different notions: "independent scholarship," "solo-authored publications," and "significant scholarly work." The fundamental issue is how to give due weight and proper consideration for purposes of tenure to the intellectual work and scholarly worth of various kinds of contributions. ...

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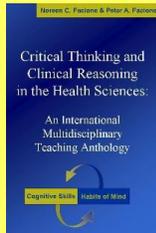
Thinking and Reasoning in Human Decision Making: The Method of Argument and Heuristic Analysis



From theory to illustrative case studies, this groundbreaking volume describes a new methodology for explaining and predicting human decision making. The method of argument and heuristic analysis, based on the latest scientific findings from studies of human reasoning, combines both quantitative and qualitative research designs. Use of this method takes the study of human reasoning to a deep and authentic level. The decision mapping techniques presented in this volume enable one to display visually the flow of a reasoning process and to examine the influence of the reasons and heuristics which shape human decision-making.

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Critical Thinking and Clinical Reasoning in the Health Sciences: An International Multidisciplinary Teaching Anthology



Health science educators share successful teaching strategies for training critical thinking and clinical reasoning in the classroom and in the clinic. All the authors are published researchers who have achieved teaching excellence in the area of clinical reasoning. They represent all professional levels and academic ranks, and work in pre-service and in-service clinical and academic settings on four continents. Whether their teaching is on-line or face-to-face, they demonstrate the effectiveness of their approaches for building critical thinking skills and habits of mind in the context of authentic clinical problems.

[**PDF on Academia.edu**](#)

"Critical Thinking Requirement Evaluation Guidelines"

A schema to evaluate curricular policies and institutional progress toward implementing effective critical thinking instructional programs. Philip Abrami and several colleagues conducted a meta-analysis, published in the Review of Educational Research, which examined 117 studies involving 20,298 participants.¹ Taken together "these findings make it clear that improvement in students' CT skills and dispositions cannot be a matter of implicit expectation...educators must take steps to make CT objectives explicit in courses and also include them in both pre-service and in-service training and faculty development."



"Budgeting for Hard Times -- Chronicle of Higher Education"

Times are tough. A great many colleges are looking at the coming years in anticipation of the deepest budget cuts in more than a generation. But as bad as the financial situation may be, colleges can survive if they take swift and strong emergency action. It is time for some straight talk, starting with the realization that organizations that can't or won't adapt will fail.

¹ Instructional Interventions Affecting Critical Thinking Skills and Dispositions: A Stage 1 Meta-Analysis. Philip C Abrami; Robert M Bernard; Evgueni Borokhovski; Anne Wade; et al, Review of Educational Research; Dec 2008; 78, 4; Research Library. pp. 1102



"Talking Critical Thinking" - *Change, the Magazine of Higher Education*

Enjoy an allegorical stroll across a typical college campus encountering colleagues and having conversations which just happen to summarize 40 years of scholarship.

PDF on Academia.edu



"Learning for Heads, Hands and Hearts: Random Rants and Reflections on Liberal Education" -- *Liberal Education*

Learning Worth Having. The only education worth pursuing is how to think wisely and how to live virtuously, harmoniously, and productively with others and the world around.

The Delphi Report Executive Summary
"A Consensus Definition of Critical Thinking for Purposes of Instruction and Assessment" -- Download at Insight Assessment

This seminal document summarizes two years of research during which international experts articulated a shared understanding of the concept of critical thinking, its core skills, a description of an "ideal critical thinker" and a detailed set of examples of the manifestations of critical thinking in life and learning.

Download the executive summary from the Insight Assessment website, or find the complete American Philosophical Association Delphi Research Report on ERIC. It is Doc. No.: ED 315 423



"The Philosophy and Psychology of Institutional Budgeting"

Budgeting at too many colleges and universities amounts to muddling from one year to the next. This is a poor enough way to function in good times; it can be fatal to an institution in bad economic times. This essay describes the five essentials of successful budget building collaborations in higher education:

- Involve people whose authority derives from responsible expertise.
- Understand human decision-making risks, and guard against them.
- Address questions of long-term importance to future of the institution.
- Root out budget implementation practices that have negative results.
- Structure positive budget incentives for all levels of the organization.

"Getting Support and Budget for Your Great Idea,"
Project Kaleidoscope Essays

Published in *Volume IV: What Works, What Matters, What Lasts*



Essay #1: "Support and Funding from Your Chair, Dean and Provost"



Essay #2: "A Primer on Grants and Contracts"