CIDER Sessions 2014-2015 Communities of Inquiry Research and Practice Webinar Series



Dr. Norm Vaughan



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http://coi.athabascau.ca/

Agenda

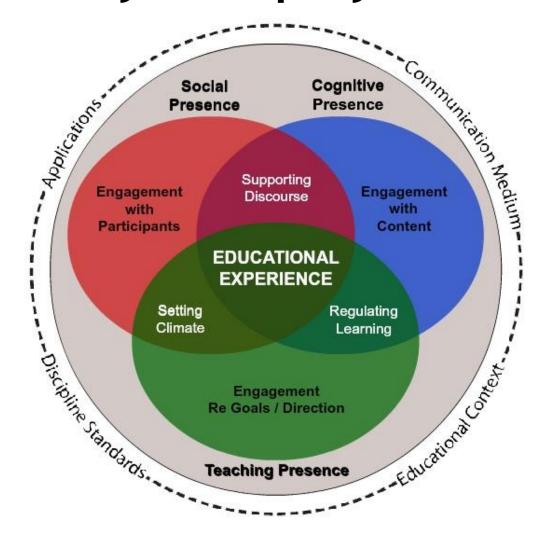
Community of Inquiry (CoI) Framework

- Social Presence
- Cognitive Presence
- Teaching Presence

Communities of Inquiry Research and Practice - Webinar Series



Community of Inquiry Framework

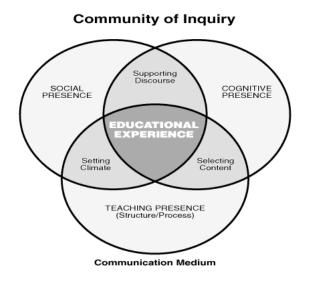


Adapted from Garrison, D. R., Anderson, T., & Archer, W. (2000). Critical inquiry in a text-based environment: Computer conferencing in higher education. <u>The Internet and Higher Education</u>, 2(2-3), 87 – 105.

SOCIAL PRESENCE

Social Presence

The ability of participants in a community of inquiry to project themselves socially and emotionally as 'real' people (i.e., their full personality), through the medium of communication being used.



Rourke, L., Anderson, T. Garrison, D. R., & Archer, W. (1999). Assessing social presence in asynchronous, text-based computer conferencing. *Journal of Distance Education*, 14(3), 51-70..

Social Presence Categories

CATEGORIES OF SOCIAL PRESENCE		
Older Definition	Newer Definition	
Affective Communication Open Communication	Interpersonal Communication Open Communication	
Cohesive Communicative Responses	Cohesive Responses	

Garrison, D. R. (2011). *E–Learning in the 21st century: A framework for research and practice* (2nd Edition). London: Routledge/Falmer.

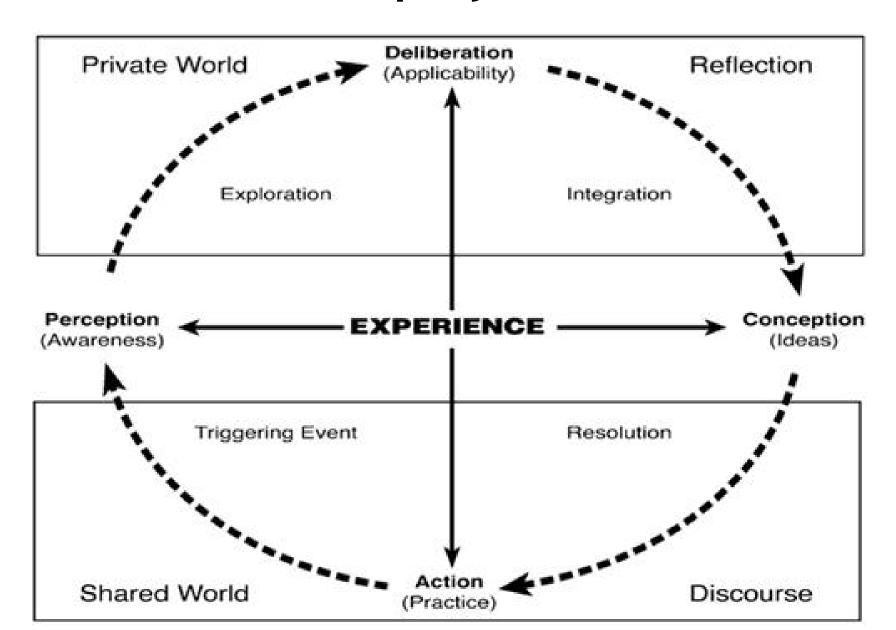
COGNITIVE PRESENCE

Cognitive Presence

The extent to which learners are able to construct and confirm meaning through sustained reflection and discourse in a critical community of inquiry.

Garrison, D. R., Anderson, T., & Archer, W. (2001). Critical thinking, cognitive presence, and computer conferencing in distance education. *American Journal of Distance Education*, 15(1).

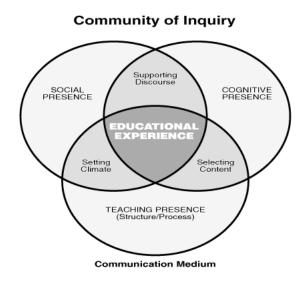
Practical Inquiry Model



TEACHING PRESENCE

Teaching Presence

The design, facilitation, and direction of cognitive and social processes for the purpose of realizing personally meaningful and educationally worthwhile learning outcomes.



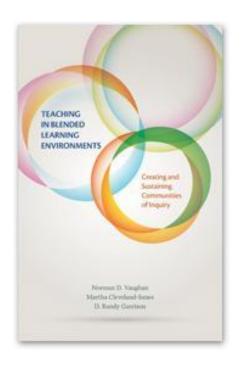
Anderson, T., Rourke, L., Garrison, D. R., & Archer, W. (2001). Assessing teaching presence in a computer conferencing environment. *Journal of Asynchronous Learning Networks*, 5 (2).

Categories of Teaching Presence

O rg	Design & ganization: Setting arriculum & methods	Facilitating Discourse: Shaping constructive exchange	Direct Instruction: Focusing and resolving issues
• D n • E t p • U n e	Setting the curriculum Designing nethods Establishing ime parameters Utilizing nedium effectively Establishing netiquette	 Setting climate for learning Drawing in participants, prompting discussion Encouraging, acknowledging, or reinforcing student contributions Identifying areas of agreement/ disagreement Seeking to reach consensus/ understanding Assess the efficacy of the process 	 Present content/questions Focus the discussion on certain issues Confirm understanding through assessment and explanatory feedback Diagnose misconceptions Inject knowledge from diverse sources e.g., textbook, articles, internet, personal experiences (includes pointers to resources)

7 Principles of Blended & Online Learning

- 1. Design for open communication & trust
- 2. Design for critical reflection & discourse
- 3. Create and sustain sense of community
- 4. Support purposeful inquiry
- 5. Ensure students sustain collaboration
- 6. Ensure that inquiry moves to resolution
- 7. Ensure assessment is congruent with intended learning outcomes



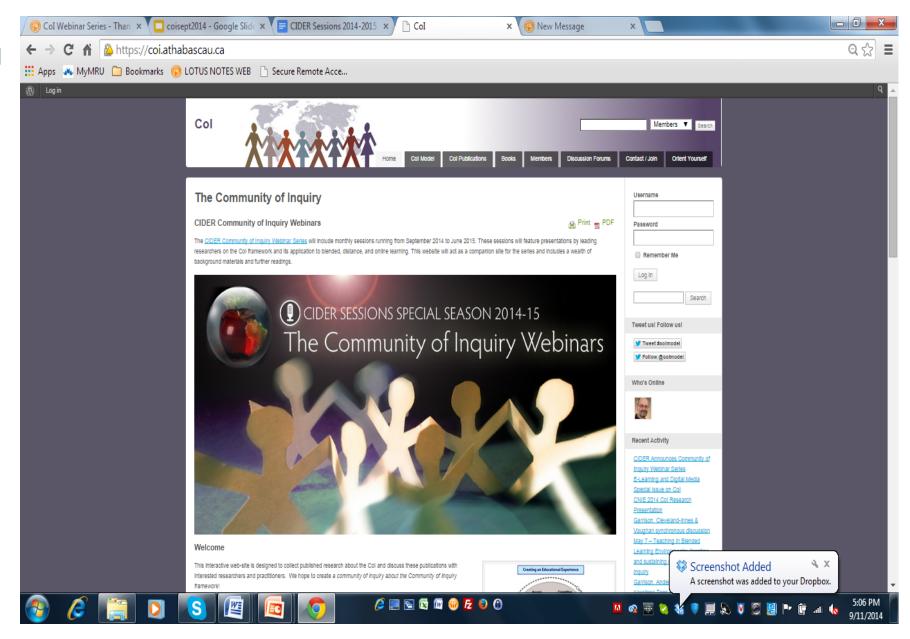
Vaughan, N.D., Cleveland-Innes, M. & Garrison, D.R. (2013). *Teaching in blended learning environments: Creating and sustaining communities of inquiry.* Athabasca: Athabasca University Press. Available online at:

http://www.aupress.ca/index.php/books/120229

COI WEBINAR SERIES

Communities of Inquiry Research and Practice - Webinar Series

Date	Topic & Speakers
Wed Oct 1st	Meta-analysis of the Col Framework Madelaine Befus
Wed Nov 5th	Applying the Col Framework to a K to 12 Context Steven Prediger & Norm Vaughan
Wed Dec 3rd	Graduate Student Panel: Col Framework Viviane Vladimirschi, Lynne Rabak, Madelaine Befus Moderated by Marti Cleveland-Innes
Wed Jan 7th	Col and Faculty Development Patti Dyjur
Wed Feb 4th	A collaborative, design-based approach to improving an online program Karen Swan, Scott L. Day, Leonard Ray Bogle, and Daniel B. Matthews
Wed March 4th	New exploratory and confirmatory factor analysis insights into the community of inquiry survey Kadir Kozan & Jennifer Richardson
Wed April 1st	The development of a shared metacognition construct and survey instrument for communities of inquiry Zehra Akyol & Randy Garrison
Wed May 6th	Mobile learning and presence in a community of inquiry Mohamed Ally & Marti Cleveland-Innes
Wed June 3rd	Col Classroom and Institutional Leadership Randy Garrison, Marti Cleveland-Innes, Norm Vaughan



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QUESTIONS



ACADEMIC - IMPRESSIONS