Steven M. Smith

Keynote and Invited Addresses

1. Smith, S. M. (September, 2022). Mental Ruts and Lucky Breaks: Studies of Fixation and Incubation in Creative Cognition. Keynote Address at the 13th Meeting of the Brazilian Cognitive Science Society, Belo Horizonte, Brazil.
2. Smith, S. M. (November, 2022). Mental Ruts and Lucky Breaks: Experimental Studies of Creative Cognition. Invited talk, University of California-Merced.
3. Smith, S. M. (December, 2017). Cognitive mechanisms in creative thinking. Invited Address, MIE Speaker Series, University of Toronto, Toronto, Canada.
4. Smith, S.M. (September, 2015). Cognitive Mechanisms in Creative Design, Keynote Address at the International Meeting of Creacción: Developing Pedagogical Models for Interdisciplinary Creation and Research Processes, Bogota, Colombia.
5. Smith, S.M. (September, 2015). Interdisciplinary Research on the Creative Mind, Invited address, Workshop at the International Meeting of Creacción: Developing Pedagogical Models for Interdisciplinary Creation and Research Processes, Bogota, Colombia.
6. Smith, S.M. (January, 2014). Mechanisms of Creative Cognition. Invited address, University of Illinois-Chicago, Chicago, IL.
7. Smith, S. M. (July, 2014). Eyewitness Identification: How Bad Is Our Memory. Invited address at the Mental Health Seminar: A Program For The Defense, The Center for American and International Law, Plano, TX.
8. Smith, S. M. (September, 2014). The crutch of contextual-dependency. Invited address, presented at the Cognitive Seminar, Washington University Department of Psychology.
9. Smith, S. M. (October, 2014). The crutch of contextual-dependency. Invited address, presented at the Cognitive Seminar, University of Missouri Department of Psychology.
10. Smith, S. M. (May, 2013). Using digital contexts to increase the duration & efficacy of study time. Invited address, presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
11. Smith, S. M. (May, 2012). Mechanisms of creative cognition: Theory and research *Keynote Address* at the *International Conference for Computational Creativity* (ICCC), Dublin, Ireland.
12. Smith, S. M. (June, 2012). Design fixation: Effects of examples on creative ideation. *Keynote Address* at the International Conference for *Design, Computation and Cognition* (DCC'12), College Station, Texas.
13. Smith, S. M. (September, 2012). Design fixation: Experimental cognitive studies of creative ideation. *Keynote Address* for the International "Bienal" (Biennial) Conference on Design, Internacional Tadeista de Diseño Industrial, Bogotá, Colombia.
14. Smith, S. M. (September, 2012). Conceptual knowledge in creative design. Invited address, *Student Conference* for the International "Bienal" (Biennial) Conference on Design, Internacional Tadeista de Diseño Industrial, Bogotá, Colombia.
15. Smith, S. M. (September, 2012). Aids to creative design. Invited address, *Student Address* for

the International "Bienal" (Biennial) Conference on Design, Internacional Tadeista de Diseño Industrial, Bogotá, Colombia.

16. Smith, S. M. (September, 2012).Design exercises. Invited address, *Student Workshop* for the International "Bienal" (Biennial) Conference on Design, Internacional Tadeista de Diseño Industrial, Bogotá, Colombia.

17. Smith, S. M. (September, 2012). Design metrics. Invited address, *Faculty Workshop* for the International "Bienal" (Biennial) Conference on Design, Internacional Tadeista de Diseño Industrial, Bogotá, Colombia.

18. Smith, S. M. (December, 2012). Eyewitness identification. Invited address at the meeting of the Texas Criminal Defense Lawyer's Association (TCDLA), Houston, TX.

19. Smith, S. M. (February, 2010). The benefits and costs of implicit knowledge. Invited address, NSF Workshop for Engineered Systems Design, Washington, D.C.

20. Smith, S. M., & Linsey, J. (April, 2010). A three-pronged approach for overcoming design fixation. Invited address, International Symposium on Creative Design Processes: Fixation or Inspiration? The Role of Internal and External Sources on Idea Generation. Delft University of Technology, Delft, The Netherlands.

21. Smith, S. M., Linsey, J., & Kerne, A. (December, 2010). Using evolved analogies to overcome creative design fixation. Invited address, 1st International Conference on Design Creativity (ICDC 2010), Kobe, Japan.

22. Smith, S. M. (October, 2008). Nonobviousness in U.S. Patent Law, Presented at the annual meeting of ARMADILLO, University of Texas-El Paso, El Paso, Texas.

23. Smith, S. M. (October, 2007). Invisible assumptions and the unintentional use of knowledge & experiences in creative cognition. Invited address, Thirteenth Annual Lewis & Clark Business Law Forum: Nonobviousness – The Shape of Things to Come, Lewis & Clark Law School, Portland, Oregon.

24. Smith, S. M. (October, 2007). Principles and paradoxes of the creative mind. Keynote address at the Annual Symposium on the built and virtual environment, College of Architecture, Texas A&M University, College Station, Texas.

25. Smith, S. M. (January, 2009). Blocking Out Blocks: Adaptive Forgetting of Fixation in Memory, Problem Solving, and Creative Ideation. Invited address, Successful Remembering and Successful Forgetting: A Festschrift in Honor of Robert A. Bjork, UCLA, Los Angeles, CA.

26. Smith, S. M. (March, 2008). What you see is what you get: Effects of provocative stimuli in creative invention. Invited address, National Science Foundation Workshop on Creative Engineering Design, University of Provence, Aix-en-Provence, France.

27. Smith, S. M. (July, 2008). The science of creative cognition. Invited address, International Centre for Innovation in Education, Paris, France.

28. Smith, S. M. (August, 2008). Human Cognition: Illusions, Decisions, & Procedures, Invited address, United States Patent & Trademark Office and the Patent Public Advisory Committee, Washington, D. C.

29. Smith, S. M. (April, 2006). The neuroscience of creative cognition. Invited address, Center for the Biology of Creativity and the Tennenbaum Family Creativity Initiative at UCLA, Los Angeles, CA.

30. Smith, S. M. (May, 2006). Alignment of Research on Creative Cognition Across Levels of Complexity and Ecological Validity. Invited address, NSF Workshop on the Science of Discovery and Innovation, Washington, D.C.

31. Smith, S. M. (September, 2006). How Creative Cognition Can Be Studied. Invited address, Department of Psychology, University of Texas, Austin, TX.

32. Smith, S. M. (November, 2006). Creativity & Innovation in Expertise: The Role of Context. Invited address, NSF Workshop on the Multidisciplinary Perspectives on Transfer, Expertise, and Innovation, Washington, D.C.

33. Smith, S. M. (September, 2005). Context-dependent memory. Invited address, Science of Memory conference, Palisades, New York, NY.

34. Smith, S. M. (September, 2005). Research in creative cognition. Invited address, Cognitive Forum, University of California, Los Angeles, CA.

35. Smith, S. M. (April, 2004). The science of creative cognition. Invited address, British Psychological Society, Imperial College, London, UK.

36. Smith, S. M. (April, 2004). Clue insensitivity in memory and problem solving. Invited Symposium speaker, British Psychological Society, Imperial College, London, England.

37. Smith, S. M. (April, 2004). Context-dependent memory, Invited address, Keele University, Keele, England.

38. Smith, S. M. (April, 2004). Blocked and recovered memories. Invited address, University of Hartfordshire, Hatfield, England.

39. Smith, S. M. (January, 2004). Research progress in memory, metacognition, and creative cognition. Five-lecture series at Southwest China Normal University, Chongqing, China.

40. Smith, S. M. (April, 2003). Empirical Studies of Creative Cognition in Idea Generation. Invited speaker at the KTAG conference on creativity and innovation. Northwestern University, Evanston, IL.

41. Smith, S. M. & Choi, H.* (August, 2001). Incubation in Memory, Problem Solving, and Idea Generation: Autonomous Unconscious Processing vs. Contextually Influenced Restructuring. Presented at the Third International Conference on Memory, Valencia, Spain.

42. Smith, S. M. (June, 2000). Creativity in design. Presented at the Gordon Research Conference on Theoretical Foundations for Product Design and Manufacturing, Plymouth State College, Plymouth, NH.

43. Smith, S. M. (July, 1999) Research in Creative Cognition. Invited address, Department of Psychology, Dartmouth College.

44. Smith, S. M. (June, 1997). Incubation and recovery from mental blocks. Invited address at the International Conference on Neural Networks (ICNN'97), Houston, Texas, USA.

45. Smith, S. M. (September, 1997). On created and recovered memories. Invited address, Department of Psychology, University of Wisconsin, Madison, WI.

46. Smith, S. M. (September, 1997). Research in creative cognition. Invited address, Department of Educational Psychology, University of Wisconsin, Madison, WI.

47. Smith, S. M. (October, 1997). On memory blocking. Invited address, Department of Psychology, Stanford University, Stanford, CA.

48. Smith, S. M. (October, 1997). Source Monitoring Failures in False Memory. Invited address, Dept. of Psychology, NSC Program Series, Baylor University, Waco, TX.

49. Smith, S. M. (April, 1996). Issues in eyewitness memory. Invited address, Sigma Xi Interdisciplinary Research Forum on Contemporary Science and Technology Issues in Forensics, Texas A&M University, College Station, TX.

50. Smith, S. M. (April, 1995). Empirical Evidence of Memory Blocking and Recovery. Invited address, Department of Psychology, University of Texas, Austin, TX.

51. Smith, S. M. (April, 1993). Fixation in memory and problem solving. Invited address presented at the Weiskrantz Symposium on memory, Baylor University, Waco, TX.

52. Smith, S. M. (June, 1993). Creative cognition. Invited address for "Thinking and Reading: The Mind at Work in the Classroom," Fordham University, New York, NY.

53. Smith, S. M. (November, 1993). Natural stupidity: Everyday patterns of maladaptive cognition. Invited address, Nebraska Wesleyan University Forum Series, Lincoln, NE.

54. Smith, S. M. (March, 1991). New approaches to the tip-of-the-tongue phenomenon. University of Texas-Austin Department of Psychology invited address.

55. Smith, S. M. (March, 1991). Metacognitive research on the tip-of-the-tongue phenomenon. Baylor University Department of Psychology invited address.

56. Smith, S. M. (April, 1991). A new method for observing TOT states. Rice University Dept. of Psychology invited talk.

57. Smith, S. M. (July, 1991). The TOTimals method: Effects of acquisition & retention factors on tip-of-the-tongue experiences. Presented at the proceedings of the first International Conference on Memory, Lancaster, England.

58. Jansson, D.G., & Smith, S. M. (June, 1989). Design fixation. Paper presented at the proceedings of the NSF Engineering Design Research Conference, Amherst, MA.

59. Smith, S. M. (April 1988). Fixation, incubation, and insight. Invited address, University of Arkansas, Fayetteville, AK.

60. Smith, S. M. (March, 1984). Context-dependent memory. Invited address, Trinity University, San Antonio, TX.