

Anne Mims Adrian
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Professional Papers

Peer Reviewed

- Adrian, A. M., S. H. Norwood, and P. L. Mask. 2005. "Producers' Perceptions and Attitudes toward Precision Agriculture Technologies." *Computers and Electronics in Agriculture*. 48(3), 256-271.
- Adrian, A. M., C. Dillard, and P. L. Mask. 2004. "GIS in Agriculture." *Geographic Information Systems in Business*, edited by James Pick. Hershey, PA: Idea Group Inc. 324-342.
- Adrian, J. L., and A. M. Mims. 1990. "Foreign Ownership of Agricultural Land in the Southern United States." *The Southern Business and Economic Journal* 14(1): 46-57.
- Mims, A. M., P. A. Duffy, and G. Young. 1989. "Effects of Alternative Acreage Restriction Provisions on Alabama Cotton Farms." *Southern Journal of Agricultural Economics* 21(2): 85-94.
- Adrian, J., A. Mims, and B. Hardy. 1986. "Foreign Interests in Alabama's Land: An Update." *Alabama Business and Economic Journal* 10(1): 33-44.

Proceedings

- Lawton, J. L., A. M. Mims, E. H. Simpson III, and D. M. Henshaw. 1994. "A Large Organization's Word Processing Software Transition." *5th International Conference on Computers in Agriculture*. Orlando, Florida. 333-337.
- Novak, J. L., A. M. Mims, W. R. Goodman, J. W. Prevatt, and J. R. Crews. 1994. "Quicken 6.0 A Versatile Accounting System for Extension and Producers." *5th International Conference on Computers in Agriculture*. Orlando, Florida. 558-563.
- Mims, A. M., J. L. Novak, E. H. Simpson III, and J. C. Davis. 1992. "Adjusting to Computer Technology Changes in a Cooperative Extension Service Office." *4th International Conference on Computers in Agriculture*. Orlando, Florida. 622-627.
- Mims, A. M., W. N. Presley III, J. L. Johnson, E. H. Simpson III, and J. N. Todd. 1992. "Alabama Cooperative Extension Service's Electronic Report of Contacts Program." *4th International Conference on Computers in Agriculture*. Orlando, Florida. 553-558.
- Novak, J. L., W. R. Goodman, R. Nelson, A. Mims, J. Pena, and R. Trimble. 1992. "Corn @Risk © Systems Simulation Using a Lotus 1-2-3 Add-In." *4th International Conference on Computers in Agriculture*. Orlando, Florida. 308-313.
- Mims, A. M., J. L. Novak, and E. H. Simpson. 1990. "Developing Computer Trainings for New CES Employees." *3rd International Conference on Computers in Agriculture*. Orlando, Florida. 1: 33-38.
- Presley, W. N., J. C. Davis, A. M. Mims, E. H. Simpson, and J. L. Novak. 1990. "ACENET: The Implementation of a Statewide Extension Computer Network." *3rd International Conference on Computers in Agriculture*. Orlando, Florida. 1: 218-223.

Professional Papers (continued)

Other Papers

Adrian, A. M. 2006. Factors Influencing Adoption and Use of Precision Agriculture. Unpublished Dissertation.

Adrian, J. L., N. N. D. Thompson, and A. Mims, A. 1991. Foreign Ownership of and Interests in Alabama's Agricultural Land (Circular 306). Auburn University: Agricultural Experiment Station.

Adrian, J. L., N. N. D. Thompson, and A. M. Mims. 1990. "Foreign Ownership of Alabama Land; Little Reason for Concern." *Highlights of Agricultural Research*. 37(3): 9.

Presentations

Mims, A. M. 2006. The Decision-Making Process in Adoption of Technologies, *National Extension Technology Conference 2006*. Gainesville, Florida.

Adrian, A. M. 2005. Precision Agriculture Adoption Decisions. *2005 Mid-South Association of Wheat Scientists Annual Meeting*, Olive Branch, Mississippi.

Mask, P. L., K. L. Flanders, A. M. Adrian, W. M. Presley, and S. H. Norwood. 2002. "In-Service Training via Conference Call and Internet Streaming, Symposium-Distance Education." *American Society of Agronomy Annual Meeting*. Indianapolis, Indiana. (Invited Presentation.)

Mims, A., P. A. Duffy, and G. J. Young. 1988. "Effects of Changes in Base Acreage Calculation on Participation and Crop Acreages." *American Agricultural Economics Association Annual Meeting*. Knoxville, Tennessee.

Mims, A., P. A. Duffy, and W. E. Hardy, Jr. 1987. "Cotton Acreage Farm Program Participation under Selected Farm Program Provisions: An Integer Programming Approach." *Annual Meeting of Southern Association of Agricultural Scientists*. Nashville, Tennessee.

Mims, A., P. A. Duffy, and W. E. Hardy, Jr., 1987. "Cotton Acreage and Farm Program Participation on Alabama Farms under Selected Policy Provisions." *Beltwide Cotton Economics and Marketing Conference*. Dallas, Texas.

Poster

Adrian, A. M., R. W. Britnell, and S. H. Norwood. 2004. "Farmers' and Agribusinesses' Opinions about Precision Agriculture." *89th Annual Meeting and Professional Improvement Conference of the National Association of County Agricultural Agents*. Orlando, Florida.

Research in Progress

Byrd, T., J. Pitts, A. Adrian, and N. Davidson. in review. "Examination of a Path Model Relating Information Technology Infrastructure with Firm Performance."

Activities

Speaker

- ♦ Invited Speaker for the Certified Crop Advisors Meeting as part of the First Detector Training to Certified Crop Advisors, “Distance Diagnostics through Digital Imaging.” Auburn University, Alabama, January 5 – 7, 2005.
- ♦ Invited Speaker to the Precision Agriculture In-service Training, “Computer Technology Update.” Belle Mina, Alabama July 22 – 24, 2002.
- ♦ Invited Speaker for the Center and Outlying Unit Faculty Meeting, “Update: Internet Connectivity, Software Licensing, and Distance Diagnostics.” Columbiana, Alabama, October 22 – 23, 2001.
- ♦ Invited Speaker for Chinese Delegations (HAAS), “Overview of Network Services and User Services.” Auburn University, Alabama, July 12, July 18, August 15, and September 5, 2001.
- ♦ Invited Speaker for the 10th Annual Alabama Conference Food Animal Veterinarians, “Using Palm Pilots and other Personal Data Devices.” Columbiana, Alabama, February 3, 2001.
- ♦ Invited Speaker with Dr. Jackie Mullen for Alabama Crop Management Association Annual Meeting, “The ACES Distance Diagnosis Imaging Program: Use and Impact in 2000.” Auburn University, Alabama, January 31, 2001.
- ♦ Invited Speaker for Fruits and Vegetable Conference, “Distance Diagnostics through Digital Imaging.” Gulf Shores, Alabama, November 1 – 3, 2000.
- ♦ Invited Speaker for the Center and Outlying Unit Faculty Meeting, “Distance Diagnostics through Digital Imaging.” Columbiana, Alabama, October 24, 2000.
- ♦ Invited Speaker for Urban Tree Care, Assessment and Evaluation In-service Training, “Distance Diagnostics through Digital Imaging.” Auburn University, September 21, 2000.
- ♦ Invited Speaker for the Identification and Control of Diseases in Residential Landscapes In-service Training, “Distance Diagnostics through Digital Imaging.” Auburn University, Alabama, May 2000.
- ♦ Invited Speaker for the Radon In-service Training, “Using Scanners to Enhance Radon Project” and “Using Digital Cameras to Enhance Radon.” Columbiana, Alabama, April 19, 2000.
- ♦ Invited Speaker for County Extension Coordinators Meeting, “Using Digital Cameras.” Auburn University, Alabama, 1999.
- ♦ Invited Speaker for the ESPA Annual Awards & Professional Improvement Meeting, “Mail Merging – Converting to Office 97.” Gulf Shores, Alabama, May 1998.
- ♦ Invited Panelist for Alabama Cooperative Extension’s Task Force on Agriculture, Auburn, Alabama, 1998.
- ♦ Invited Speaker for 6th Annual Alabama Conference Food Animal Veterinarians, Pre-Conference Computer Workshop, “Getting On-line from Your Practice – Techniques, Tips, and Tricks.” Columbiana, Alabama, February 8, 1997.
- ♦ Invited Speaker on “Using the Internet for Senior Citizens.” Guntersville, Alabama, 1997.

Speaker (Continued)

- ♦ Invited Speaker for the 5th Annual Alabama Conference Food Animal Veterinarians, Post-Conference Computer Workshop: “Quicken for Beef Producers and Practitioners.” Columbiana, Alabama, February 11, 1996.
- ♦ Discussant at the 19th Annual Southeast Region of the Decision Science Institute Meetings in session on “Microcomputers in Industry and Education.” Charleston, South Carolina, February 22 – 24, 1989.
- ♦ Moderator of Quantitative Methods session at Southern Agricultural Economics Association Meeting. Fort Worth, Texas, February 1 – 4, 1988.