

Context-aware Activity Notification System

<http://www.cansaware.com>

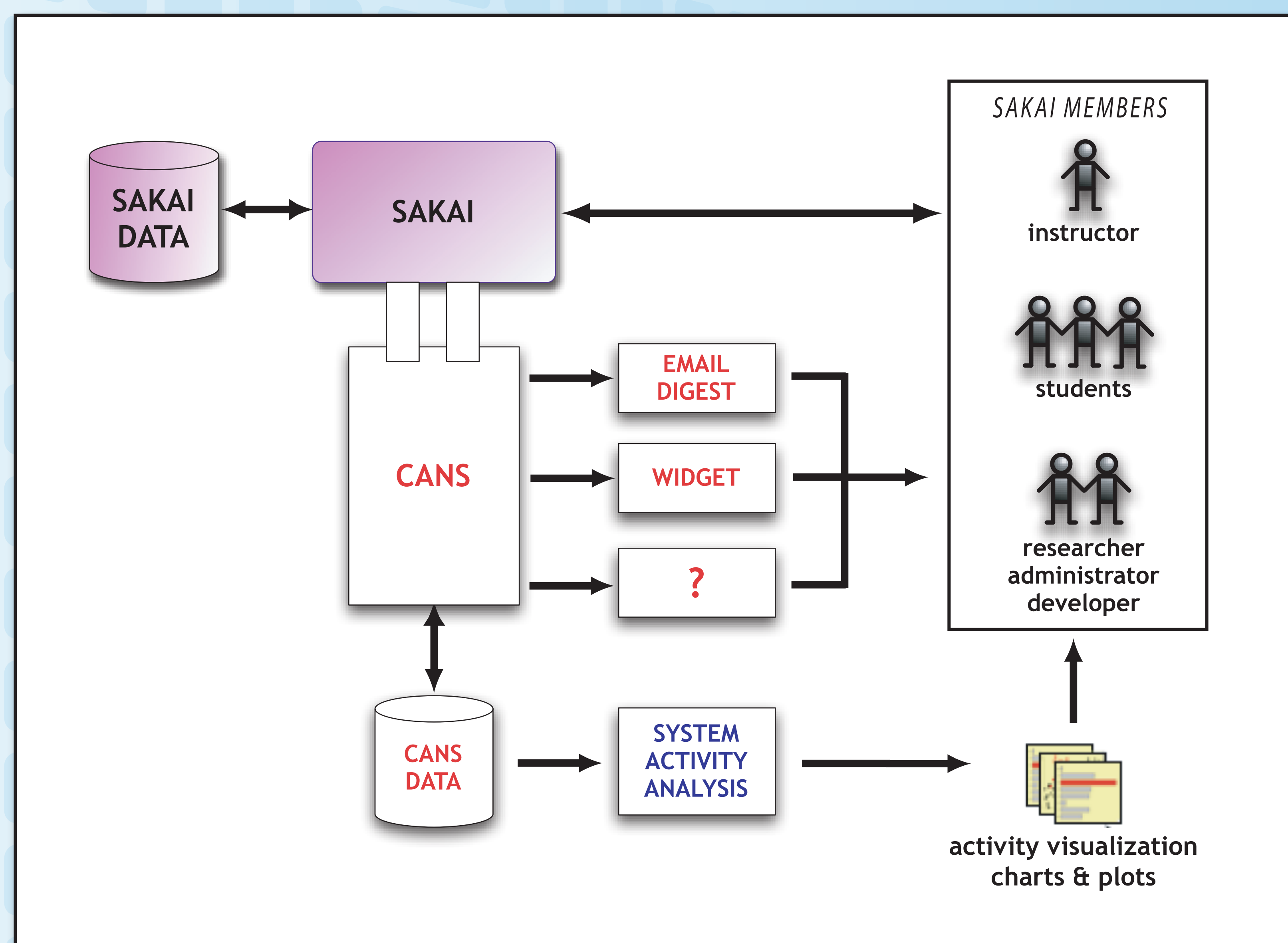


What is CANS.....

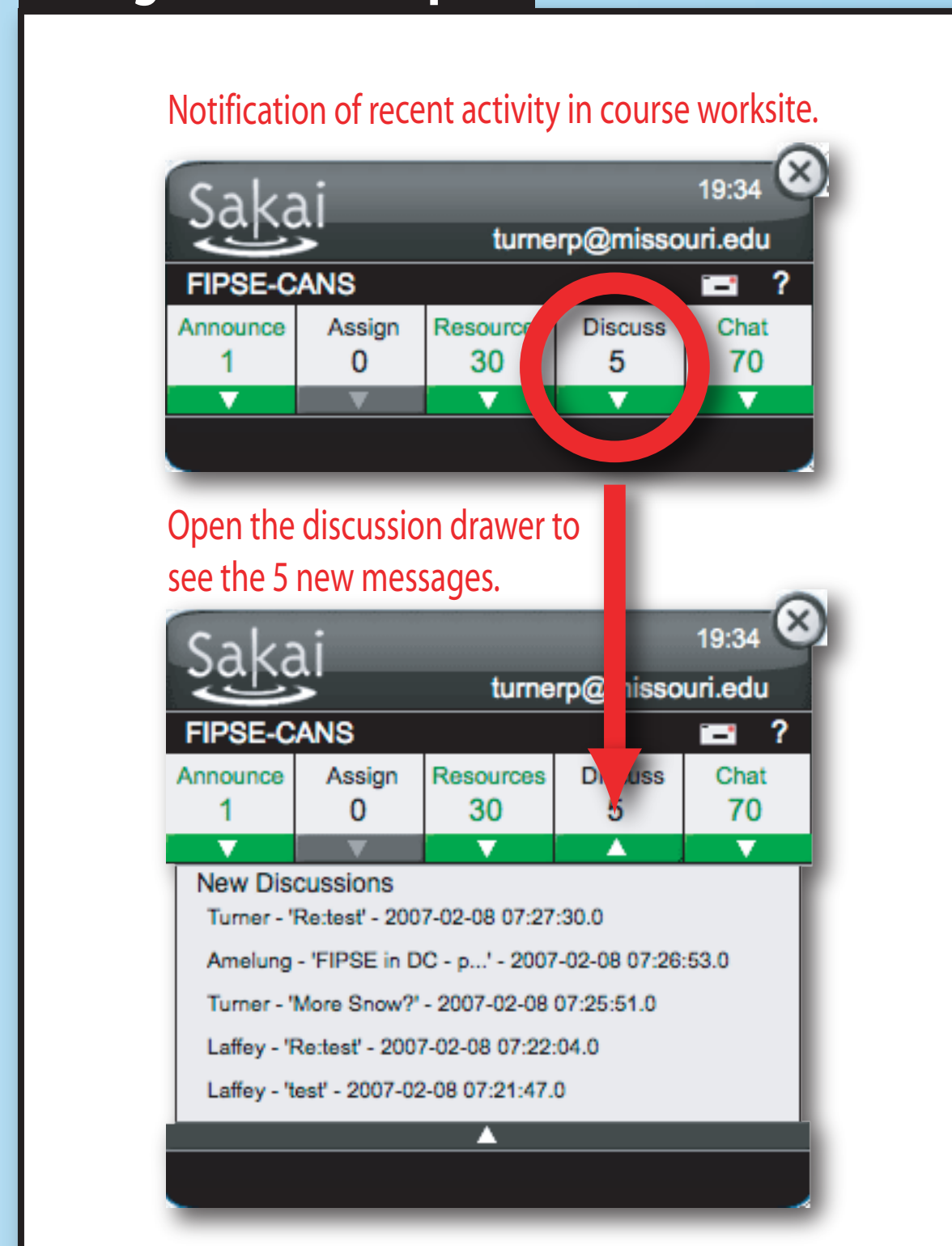
CANS is an external notification system being used with the Sakai learning management system. This innovative, integrated system improves the processes and quality of online education by providing activity awareness information within context.



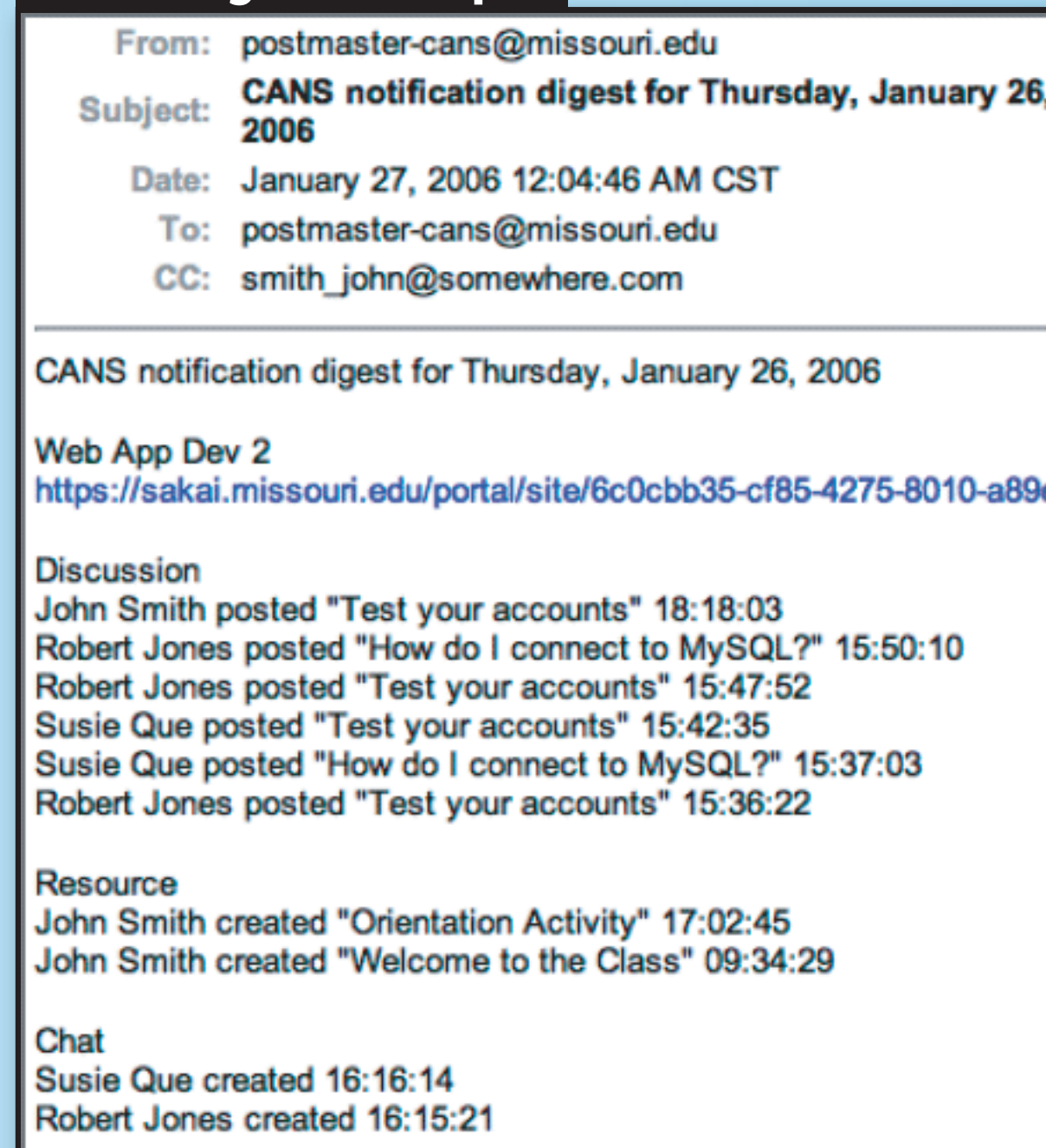
CANS with the Sakai Learning Management System.....



widget use example



email digest example




FIPSE Support for CANS.....

The School of Information Science & Learning Technologies at the University of Missouri-Columbia, with partners at the University of Michigan and Virginia Tech, has been awarded a three-year grant (2007-2009) to advance the use of CANS and evaluate the impact of its use upon teaching and learning experiences and practices by the Fund for the Improvement of Postsecondary Education (FIPSE) of the United States Department of Education.

FIPSE-CANS Project Aims:

- (1) Develop a method for context awareness that is easy to use by faculty and students
- (2) Evaluate the impact of this method upon teaching and learning experiences and practices
- (3) Advance new knowledge about the contextual and social nature of teaching and learning online

supporting active and social online learning

 UNIVERSITY OF MISSOURI-COLUMBIA
School of Information Science & Learning Technologies



activity visualization example

	student_activity_all			
	jforum.new	content.new	jforum.read	content.read
student1				
student2				
student3				
student4				
student7				
instructor(TA)				
student8				
student10				
student11				
student12				
student13				
student15				
instructor				

comparison digest example

