



# Midwest Instruction and Computing Symposium 2007 Proceedings

## 40<sup>th</sup> Anniversary: A Celebration of Midwest Computing Heritage

April 20 – 21, 2007  
Alerus Center  
Grand Forks, North Dakota

Hosted by:  
Department of Computer Science  
University of North Dakota  
<http://www.cs.und.edu/mics07>

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The Midwest Instruction and Computing Symposium (MICS) is a regional conference dedicated to providing higher education participants an educational experience focused on the integration of computer-based technology in the teaching and learning processes of all disciplines and the incorporation of the study of this technology in the curriculum. The Symposium was established in 1967, making it one of the nation's oldest conferences focusing on computer-related issues at smaller institutions of higher education. MICS was formerly known as the Small College Computing Symposium. For more information on the history and goals of MICS, see <http://www.micsymposium.org>.

The year 2007 marks the 40<sup>th</sup> anniversary of MICS, which had its first meeting at the University of North Dakota (UND), Grand Forks, North Dakota in 1967. The conference theme “A Celebration of Midwest Computing Heritage” was chosen to reflect on computing achievements in the MICS hosting region. The conference featured an industry panel discussion with Sean Timp, Senior Software Engineer at Rockwell Collins, Cedar Rapids, IA, Tim Brookins, Distinguished Engineer at Microsoft, Fargo, ND, and Jim Schwarzmeier, Senior Principal Engineer at Cray, Chippewa Falls, WI. The Keynote Speaker was Drew Flaada, Director of Software Development for the Blue Gene Project at IBM, Rochester, MN.

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